

No. 473

1st Quarter 1967

GENERAL REGISTER OFFICE

The Registrar General's

# QUARTERLY RETURN

for England and Wales

Quarter ended 31st March 1967



LONDON

HER MAJESTY'S STATIONERY OFFICE

1967

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## GENERAL NOTES

1. The figures in this Return are provisional until confirmed in the Statistical Reviews. Births and deaths are tabulated from returns furnished to the Registrar General by Registrars of Births and Deaths; marriages from returns furnished by the Clergy, Authorised Persons, Registrars of Marriages and others; and notifications of infectious diseases (Tables IV and IVa) from special quarterly statements furnished to the Registrar General by Medical Officers of Health. Owing to the time required to obtain complete marriage returns for a quarter, the latest marriage figures available for inclusion in this Return relate to the *preceding* quarter.

2. Definitions of areas. "Counties"=administrative counties together with their associated county boroughs; "Greater London"=the Greater London administrative area as defined under the London Government Act, 1963, comprising 32 London boroughs and the City of London (including the Inner Temple and Middle Temple); "C.B."=county borough; "M.B."=municipal borough; "U.D."=urban district; "R.D."=rural district.

3. The **home** population comprises the population, of all types, actually in England and Wales, distributed by area according to residence. The **total** population comprises the **home** population plus members of H.M. Forces belonging to England and Wales and serving overseas but minus the forces of other countries temporarily in England and Wales.

4. Non-civilians are included in all figures except where otherwise stated.

5. Except in Table III and unless otherwise stated, the births recorded are those which **occurred** during the period using estimated figures for the latest quarter. Births are assigned to the area of the mother's usual residence if this is within England and Wales; if not, to the area of occurrence.

In Table III the births relate to the number **registered** during the period. Those recorded for the current quarter only relate to the area in which the birth occurred.

6. The deaths recorded for England and Wales are those registered during the period. Except for the current quarter of Table III the deaths are assigned to the area of usual residence of the deceased if this is within England and Wales; if not, to the area of occurrence.

7. The notifications of infectious diseases have been corrected for changes in diagnosis by the notifying medical practitioner or the medical superintendent of the infectious diseases hospital.

## SPECIAL NOTES

Commencing with this Return, **Quarterly Migration** tables which have previously appeared as an Appendix will be shown as Table IX. Tables hitherto numbered IX and X now become Tables X and XI respectively.

As indicated in the Special Notes in the previous Return, **Projected Populations (1966 based)** for England and Wales now appear as Appendix D to this Return.

Appendix H, showing **Estimated total population of England and Wales by sex, age and marital condition as at 30th June of the previous year**, will appear annually in the March quarter issue of this Return.



## NON-QUARTERLY STATISTICS

Certain non-quarterly information is published in the Quarterly Return as stated below:

### Half-Yearly

#### June and December Returns

Lists of the changes in boundaries, names, etc., of local authority areas during the six months ending 30th June and 31st December respectively.

### Yearly

#### March Return

- (1) Estimated home population as at 30th June, marriages, birth occurrences (distinguishing stillbirths) and death registrations (distinguishing deaths of infants under 1 year of age) in England and Wales during the preceding year, showing those assigned to Greater London and each administrative county (with associated county boroughs).
- (2) Estimated home population as at 30th June for the preceding year, birth occurrences (distinguishing stillbirths), death registrations (distinguishing deaths of infants under 1 year of age and deaths from certain causes) in England and Wales during the preceding year, showing those assigned to municipal boroughs and urban districts with a resident population of 25,000 and over at the Census, 1961, county boroughs, Greater London, City of London and London boroughs, with comparative figures for four Scottish and Irish towns.
- (3) Deaths registered during the preceding year and assigned to Greater London, analysed by cause and age.
- (4) Infant mortality in England and Wales, revised standard regions and certain large towns in the preceding three years.
- (5) Populations, births (distinguishing stillbirths) and deaths (distinguishing deaths from certain causes) for the preceding year in Greater London and certain cities abroad.
- (6) Birth occurrences in the preceding year by sex and legitimacy and the illegitimacy rate.
- (7) Migration into and out from the United Kingdom during the preceding year—
  - (a) between United Kingdom and countries overseas, by citizenship.
  - (b) between countries of the United Kingdom and the rest of the world, by citizenship.
  - (c) by sex, occupation and age.
  - (d) by sex, age and citizenship.
  - (e) by sex, citizenship and route travelled.
  - (f) by sex, age and marital condition.
  - (g) by sex, occupation and citizenship.
- (8) Estimated total population by sex, age and marital condition as at 30th June of the preceding year. England and Wales.

#### June Return

- (1) Mortality from certain causes in the preceding year in terms of the resulting loss in expected years of life.
- (2) Deaths registered in the preceding year in England and Wales distinguishing 36 causes of death (Registrar General's Abridged List) by sex and age.
- (3) An abridged life table constructed from the estimated home population and deaths in England and Wales for the preceding three years.

#### September Return

- (1) Estimates of the sex and age distribution of the total, home and civilian populations of England and Wales as a whole as at 30th June.

#### December Return

- (1) A textual summary of the vital statistics of England and Wales for the year then ended.
- (2) A table showing the home population of England and Wales and each revised standard region and conurbation by sex and age as at 30th June.
- (3) Projections of the total populations for England and Wales by sex and age as at 30th June.
- (4) Home populations of each hospital region in England and Wales by sex and age as at 30th June.
- (5) Estimated population, as at 30th June, of children aged under 1 year, 1-4 years and 5-14 years, in England and Wales and in administrative counties, county boroughs, Greater London, City of London and London boroughs.
- (6) Estimated population changes. Standard Regions of England and Wales.



## Number of births 1966 by sex and legitimacy and the illegitimacy rate

Of the 849,483 live birth occurrences, 437,090 were male and 412,393 were female, a proportion of 1,060 males to 1,000 females. The number of illegitimate births included in the total was 66,958, giving an illegitimacy rate for England and Wales of 79 per 1,000 live births compared with an average of 69 per 1,000 for the preceding 5 years.

## NOTES ON THE FIRST QUARTER OF 1967, ENGLAND AND WALES

### Live Births

There were an estimated 215,000 live births during this quarter, representing a live birth rate based on the provisional estimated home population for mid-1967 of 18.1 per thousand. Table II (a) shows that there has been a continuing slow decline in the birth rate since 1964. The seasonally adjusted birth rate of 17.5 for the first quarter of 1967 is the lowest since the second quarter of 1961.

### Stillbirths

The 3,400 stillbirth occurrences represent 15.6 per 1,000 of the total live and still births. This rate is 0.1 lower than that for the first quarter of 1966.

### Deaths

The number of deaths registered was 145,270 representing a death rate, based on the 1967 provisional estimated home population, of 12.2 per 1,000; it compares with 14.6 for the corresponding quarter of 1966, and an average death rate for the first quarters of the five years 1961-65 of 14.9.

The deaths of children under one year of age numbered 4,100\* representing an infant mortality rate of 19 per 1,000 live births; this was lower than that for the first quarter of 1966. It compares with a rate of 24.6 for the corresponding quarter of 1957.

The death rate from tuberculosis (all forms), pneumonia and influenza per million population, with comparative rates for the preceding five quarters, were as follows:—

Quarter	Tuberculosis (all forms)		Pneumonia		Influenza	
	Un-corrected	Corrected	Un-corrected	Corrected	Un-corrected	Corrected
1965 Fourth	50	50	777	675	12	14
1966 First	57	60	1,402	1,220	245	267
Second	45	50	721	622	22	26
Third	37	38	528	456	3	4
Fourth	44	48	806	710	11	13
1967 First	48	Not yet available	924	Not yet available	12	Not yet available

There were no cases of smallpox notified and no deaths from this cause registered during the quarter.

### Natural Increase

Births exceeded deaths by about 70 thousand. Corresponding figures for the first quarters of 1966, 1965 and 1964 were 43 thousand, 62 thousand and 67 thousand respectively.

\* The number of infant deaths in provisional returns has recently tended to be understated; the figure has been adjusted by an estimate of the amount of the deficiency.



TABLE I

Live births and stillbirths: occurrences during the period

Marriages, deaths: total numbers registered

Years 1957 to 1967 and each quarter of those years, England and Wales

—	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966(a)	1967(a)
MARRIAGES											
Year ...	346,903	339,913	340,126	343,614	346,678	347,732	351,329	359,307	371,127	384,299	
March Qtr.	110,092	102,629	101,430	88,944	84,448	100,925	97,309	97,714	98,542	101,864	(b)
June "	65,804	66,211	63,281	72,895	76,169	63,072	63,564	68,497	73,521	74,157	
September "	103,617	101,698	102,591	103,580	112,367	107,677	110,985	111,158	113,705	114,849	
December "	67,390	69,375	72,824	78,195	73,694	76,058	79,471	81,938	85,359	93,429	
LIVE BIRTHS											
Year ...	723,381	740,715	748,501	785,005	811,281	838,736	854,055	875,972	862,725	849,483	
March Qtr.	181,794	189,942	193,202	197,614	203,306	213,590	218,830	222,986	219,328	216,184	215,000(c)
June "	187,797	189,019	194,103	200,374	207,540	216,914	221,054	225,880	220,761	215,464	
September "	179,112	180,266	185,684	196,674	204,067	208,971	212,257	219,778	217,492	216,301	
December "	174,678	181,488	175,512	190,343	196,368	199,261	201,914	207,328	205,144	201,534	
STILLBIRTHS											
Year ...	16,615	16,288	15,901	15,819	15,727	15,464	14,989	14,546	13,841	13,242	
March Qtr.	4,289	4,195	4,226	4,017	4,004	4,106	4,039	3,794	3,601	3,454	3,400 (c)
June "	4,249	4,041	4,171	4,118	3,862	3,936	3,768	3,771	3,490	3,284	
September "	4,046	3,992	3,876	3,869	3,846	3,767	3,542	3,564	3,429	3,306	
December "	4,031	4,060	3,628	3,815	4,015	3,655	3,640	3,417	3,321	3,198	
DEATHS (excluding stillbirths): ALL AGES											
Year ...	514,870	526,843	527,651	526,268	551,752	557,636	572,868	534,737	549,379	563,624	
March Qtr.	134,557	163,595	176,880	149,037	177,043	178,210	196,875	156,072	157,184	173,438	145,270
June "	118,122	124,169	120,172	124,338	125,194	128,681	129,013	127,013	129,865	131,661	
September "	110,037	105,629	103,397	112,477	110,747	110,688	113,918	113,551	119,173	118,005	
December "	152,154	133,450	127,202	140,416	138,768	140,057	133,062	138,101	143,157	140,520	
INFANT MORTALITY (deaths of infants under 1 year of age)											
Year ...	16,720	16,685	16,629	17,118	17,393	18,187	18,042	17,445	16,395	16,147	
March Qtr.	4,467	4,851	4,810	4,598	4,908	5,397	5,330	4,802	4,601	4,380	4,100 (d)
June "	4,062	4,090	4,103	4,143	4,244	4,527	4,288	4,482	4,020	3,852	
September "	3,873	3,651	3,631	3,850	3,851	3,854	3,946	3,870	3,711	3,754	
December "	4,318	4,093	4,085	4,527	4,390	4,409	4,478	4,291	4,063	4,161	
NEONATAL MORTALITY (deaths of infants under 4 weeks of age)											
Year ...	11,904	11,970	11,881	12,191	12,443	12,656	12,173	12,106	11,200	10,933	
March Qtr.	3,028	3,134	3,153	3,154	3,229	3,433	3,260	3,105	2,864	2,738	(b)
June "	2,987	3,026	3,034	2,997	3,140	3,246	3,100	3,194	2,895	2,765	
September "	2,902	2,853	2,792	2,959	2,971	2,917	2,910	2,922	2,727	2,767	
December "	2,987	2,957	2,902	3,081	3,103	3,060	2,903	2,885	2,714	2,663	
PERINATAL MORTALITY (stillbirths and deaths of infants under 1 week of age)											
Year ...	26,792	26,502	26,070	26,292	26,495	26,352	25,487	25,083	23,573	22,689	
March Qtr.	6,822	6,793	6,851	6,676	6,766	7,021	6,792	6,454	6,062	5,827	5,670
June "	6,836	6,616	6,803	6,693	6,611	6,737	6,456	6,555	5,989	5,682	
September "	6,553	6,468	6,280	6,451	6,423	6,323	6,097	6,135	5,822	5,699	
December "	6,581	6,625	6,136	6,472	6,695	6,271	6,142	5,939	5,700	5,481	

(a) Provisional.

(b) Not yet available.

(c) Estimated births.

(d) The number of infant deaths, which tends to be understated in provisional returns, has been adjusted by an estimated amount of the deficiency.



TABLE II

Persons marrying, live births and deaths: annual rates per 1,000 home population  
 Stillbirths, perinatal mortality: rates per 1,000 total live and still birth occurrences  
 Infant mortality, neonatal mortality: rates per 1,000 live birth occurrences

Years 1957 to 1967 and each quarter of those years. England and Wales

Estimated home population in thousands	44,907	45,109	45,386	45,755	46,205	46,709	47,028	47,401	47,763	48,075	48,338*
—	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966(a)	1967(a)
PERSONS MARRYING											
Year ...	15.4	15.1	15.0	15.0	15.0	14.9	14.9	15.2	15.5	16.0	(b)
March Qtr.	19.9	18.5	18.1	15.6	14.8	17.5	16.8	16.6	16.7	17.2	
June "	11.8	11.8	11.2	12.8	13.2	10.8	10.8	11.6	12.3	12.4	
September "	18.3	17.9	17.9	18.0	19.3	18.3	18.7	18.7	18.9	19.0	
December "	11.9	12.2	12.7	13.6	12.7	12.9	13.4	13.8	14.2	15.4	
LIVE BIRTHS											
Year ...	16.1	16.4	16.5	17.2	17.6	18.0	18.2	18.5	18.1	17.7	18.1(c)
March Qtr.	16.4	17.1	17.3	17.4	17.8	18.5	18.9	18.9	18.6	18.2	
June "	16.8	16.8	17.2	17.6	18.0	18.6	18.9	19.2	18.5	18.0	
September "	15.8	15.9	16.2	17.1	17.5	17.7	17.9	18.4	18.1	17.9	
December "	15.4	16.0	15.3	16.5	16.9	16.9	17.0	17.4	17.0	16.6	
STILLBIRTHS											
Year ...	22.5	21.5	20.8	19.8	19.0	18.1	17.2	16.3	15.8	15.3	15.6(c)
March Qtr.	23.0	21.6	21.4	19.9	19.3	18.9	18.1	16.7	16.2	15.7	
June "	22.1	20.9	21.0	20.1	18.3	17.8	16.8	16.4	15.6	15.0	
September "	22.1	21.7	20.4	19.3	18.5	17.7	16.4	16.0	15.5	15.1	
December "	22.6	21.9	20.3	19.6	20.0	18.0	17.7	16.2	15.9	15.6	
DEATHS (excluding stillbirths): ALL AGES											
Year ...	11.5	11.7	11.6	11.5	11.9	11.9	12.2	11.3	11.5	11.7	12.2
March Qtr.	12.2	14.7	15.8	13.1	15.5	15.5	17.0	13.2	13.3	14.6	
June "	10.6	11.0	10.6	10.9	10.9	11.1	11.0	10.8	10.9	11.0	
September "	9.7	9.3	9.0	9.8	9.5	9.4	9.6	9.5	9.9	9.7	
December "	13.4	11.7	11.1	12.2	11.9	11.9	11.2	11.6	11.9	11.6	
INFANT MORTALITY (deaths of infants under 1 year of age)											
Year ...	23.1	22.5	22.2	21.8	21.4	21.7	21.1	19.9	19.0	19.0	19(d)
March Qtr.	24.6	25.5	24.9	23.3	24.1	25.3	24.4	21.5	21.0	20.3	
June "	21.6	21.6	21.1	20.7	20.4	20.9	19.4	19.8	18.2	17.9	
September "	21.6	20.3	19.6	19.6	18.9	18.4	18.6	17.6	17.1	17.4	
December "	24.7	22.6	23.3	23.8	22.4	22.1	22.2	20.7	19.8	20.6	
NEONATAL MORTALITY (deaths of infants under 4 weeks of age)											
Year ...	16.5	16.2	15.9	15.5	15.3	15.1	14.3	13.8	13.0	12.9	(b)
March Qtr.	16.7	16.5	16.3	16.0	15.9	16.1	14.9	13.9	13.1	12.7	
June "	15.9	16.0	15.6	15.0	15.1	15.0	14.0	14.1	13.1	12.8	
September "	16.2	15.8	15.0	15.0	14.6	14.0	13.7	13.3	12.5	12.8	
December "	17.1	16.3	16.5	16.2	15.8	15.4	14.4	13.9	13.2	13.2	
PERINATAL MORTALITY (stillbirths and deaths of infants under 1 week of age)											
Year ...	36.2	35.0	34.1	32.8	32.0	30.8	29.3	28.2	26.9	26.3	26.0
March Qtr.	36.7	35.0	34.7	33.1	32.6	32.3	30.5	28.5	27.2	26.5	
June "	35.6	34.3	34.3	32.7	31.3	30.5	28.7	28.5	26.7	26.0	
September "	35.8	35.1	33.1	32.2	30.9	29.7	28.3	27.5	26.4	26.0	
December "	36.8	35.7	34.3	33.3	33.4	30.9	29.9	28.2	27.3	26.8	

\*Projected population mid-1967.

(a) Provisional.

(b) Not yet available.

(c) Based on estimated births.

(d) See footnote (d) to Table I.



TABLE II (a)

Seasonally adjusted \* quarterly live birth occurrences: numbers (in thousands) and annual rates per 1,000 population, 1953 to 1967

England and Wales

Year	QUARTER							
	First		Second		Third		Fourth	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate
1953	168.8	15.3	173.1	15.7	173.4	15.7	169.1	15.3
1954	169.9	15.3	168.9	15.3	167.2	15.1	167.6	15.1
1955	165.3	14.9	165.2	14.9	166.7	15.0	170.5	15.3
1956	173.8	15.6	174.7	15.6	176.6	15.8	175.3	15.7
1957	177.9	15.8	180.5	16.1	181.0	16.1	184.0	16.4
1958	185.7	16.5	182.1	16.1	182.0	16.1	190.9	16.9
1959	189.3	16.7	187.6	16.5	187.0	16.5	184.6	16.3
1960	191.7	16.8	194.3	17.0	198.1	17.3	200.9	17.6
1961	198.9	17.2	200.7	17.4	204.7	17.7	207.0	17.9
1962	209.0	17.9	209.9	18.0	209.5	17.9	210.3	18.0
1963	214.3	18.2	214.2	18.2	212.5	18.1	213.0	18.1
1964	217.2	18.3	220.3	18.6	219.6	18.5	218.8	18.5
1965	215.9	18.1	215.7	18.1	215.7	18.1	215.4	18.0
1966	213.4	17.8	211.5	17.6	213	17.8	211	17.6
1967†	211	17.5‡						

\* The original figures for occurrences have been adjusted by removing the estimated regular seasonal fluctuations so that the trend and any random variations are left. Some refinement of the method of seasonal adjustment has produced slight revisions in the figures shown throughout the table, when compared with the corresponding table in the Quarterly Return for the Quarter ended 31st December 1964.

† The figures for the most recent three quarters are only approximate. The provisional numbers of registrations have been adjusted to obtain estimates of occurrences; these have been seasonally adjusted and the resulting figures are liable to considerable revision.

‡ The 1967 rate is based on mid-1967 projected home population.

The rates shown above are illustrated in the following diagram—

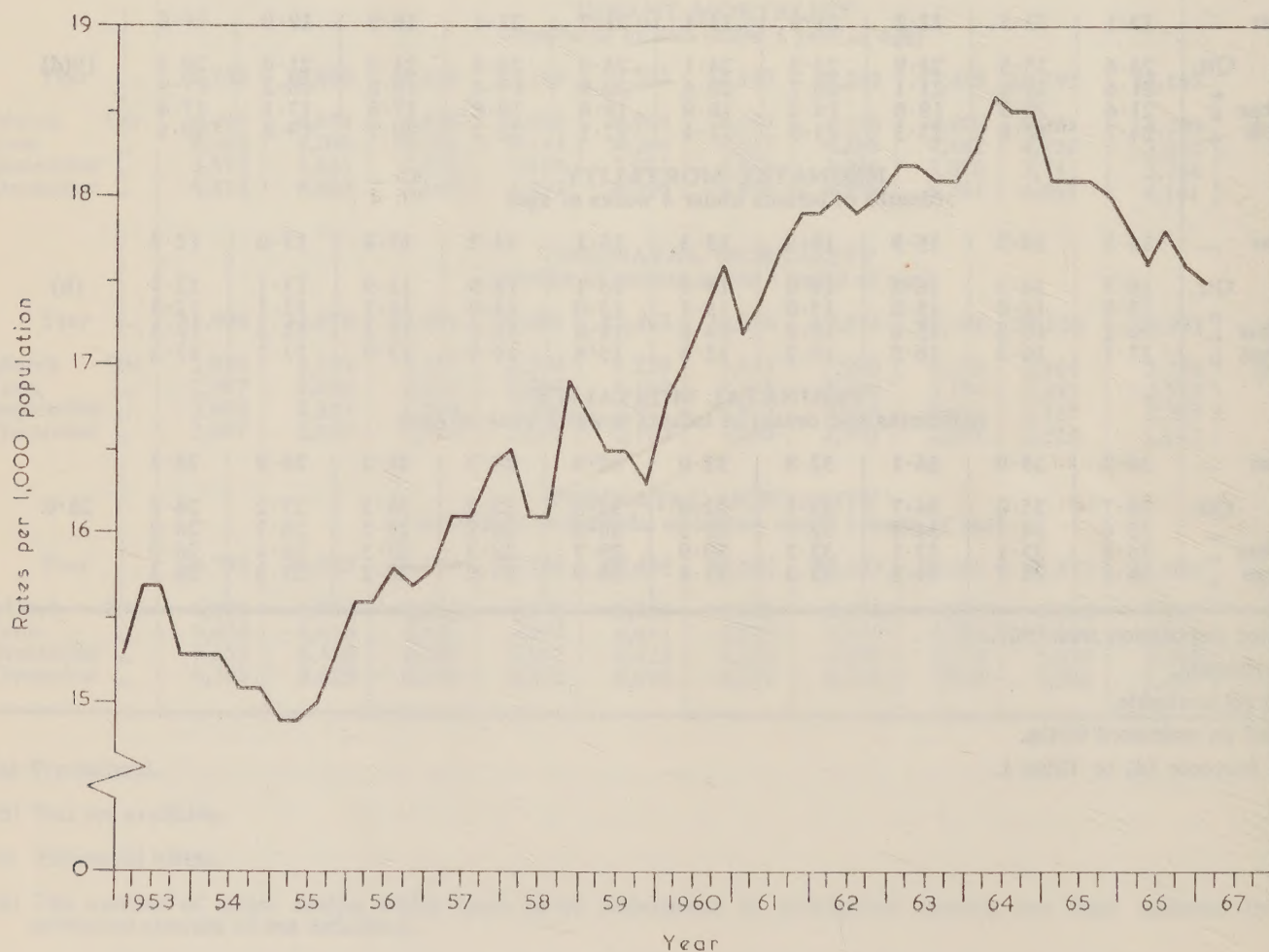




TABLE III

Live births, stillbirths, deaths: total numbers registered

Live births, deaths: annual rates per 1,000 population

Stillbirths, perinatal mortality: rates per 1,000 total live and still births

Infant mortality: rates per 1,000 live births

*Last five quarters. England and Wales, revised standard regions\* and hospital regions*

	NUMBERS					RATES				
	1966				1967	1966				1967
	Mar.	June	Sept.	Dec.	Mar.	Mar.	June	Sept.	Dec.	Mar.
	LIVE BIRTHS									
England and Wales ... ..	219,383	213,669	217,744	198,161	219,150	18·5	17·8	18·0	16·4	18·5
Revised standard regions:										
North ... ..	14,665	14,335	14,644	13,597	14,251	17·9	17·3	17·5	16·3	17·4
Yorkshire and Humberside ...	22,265	20,903	21,327	19,687	21,705	19·1	17·7	17·9	16·5	18·6
North West ... ..	31,199	30,283	31,025	28,541	31,516	18·8	18·0	18·3	16·8	19·0
East Midland ... ..	15,546	15,001	15,255	13,768	15,840	19·1	18·2	18·3	16·6	19·5
West Midland ... ..	24,412	23,620	24,256	21,873	24,884	19·7	18·9	19·2	17·3	20·1
East Anglia ... ..	6,797	6,727	6,728	6,027	6,987	17·4	17·1	16·9	15·1	17·9
South East ... ..	77,245	76,217	77,295	69,755	77,290	18·4	17·9	18·0	16·2	18·4
South West ... ..	15,749	15,483	15,655	14,211	15,243	17·6	17·2	17·2	15·6	17·1
Wales ... ..	11,505	11,100	11,559	10,702	11,434	17·3	16·5	17·0	15·7	17·2
Hospital regions:										
Newcastle ... ..	13,709	13,389	13,676	12,738	13,567	18·1	17·5	17·7	16·4	17·9
Leeds ... ..	14,607	13,822	14,127	13,052	14,381	18·6	17·4	17·6	16·2	18·3
Sheffield ... ..	21,829	20,618	20,963	19,122	21,259	19·4	18·1	18·2	16·6	18·9
East Anglian ... ..	7,085	7,048	7,070	6,337	7,210	17·4	17·1	16·9	15·2	17·7
North West Metropolitan ...	20,143	19,619	19,951	18,053	18,534	19·4	18·7	18·8	17·0	17·9
North East Metropolitan ...	15,077	14,726	15,064	13,562	15,593	18·2	17·5	17·7	16·0	18·8
South East Metropolitan ...	14,556	14,618	14,771	13,220	14,565	16·9	16·8	16·8	15·0	16·9
South West Metropolitan ...	14,614	14,400	14,576	13,150	15,523	18·2	17·7	17·7	16·0	19·3
Oxford ... ..	8,874	9,016	9,073	8,111	9,125	19·8	19·9	19·8	17·7	20·3
South Western ... ..	13,233	12,899	13,007	11,859	12,998	17·7	17·1	17·0	15·5	17·4
Welsh ... ..	11,505	11,100	11,559	10,702	11,434	17·3	16·5	17·0	15·7	17·2
Birmingham ... ..	24,412	23,620	24,256	21,873	24,884	19·7	18·9	19·2	17·3	20·1
Manchester ... ..	20,518	20,005	20,635	18,891	20,999	18·3	17·7	18·0	16·5	18·8
Liverpool ... ..	10,859	10,477	10,577	9,820	10,768	19·6	18·7	18·7	17·4	19·5
Wessex ... ..	8,362	8,312	8,439	7,671	8,310	17·8	17·5	17·6	16·0	17·7
STILLBIRTHS										
England and Wales ... ..	3,468	3,281	3,312	3,145	3,364	15·6	15·1	15·0	15·6	15·1
Revised standard regions:										
North ... ..	228	262	266	205	255	15·3	17·9	17·8	14·9	17·6
Yorkshire and Humberside ...	390	325	358	303	323	17·2	15·3	16·5	15·2	14·7
North West ... ..	567	538	504	528	543	17·8	17·5	16·0	18·2	16·9
East Midland ... ..	240	218	227	219	260	15·2	14·3	14·7	15·7	16·1
West Midland ... ..	408	388	406	414	413	16·4	16·2	16·5	18·6	16·3
East Anglia ... ..	94	85	98	87	79	13·6	12·5	14·4	14·2	11·2
South East ... ..	1,093	1,024	1,057	949	1,046	14·0	13·3	13·5	13·4	13·4
South West ... ..	224	232	209	216	234	14·0	14·8	13·2	15·0	15·1
Wales ... ..	224	209	187	224	211	19·1	18·5	15·9	20·5	18·1
Hospital regions:										
Newcastle ... ..	212	250	250	192	247	15·2	18·3	18·0	14·8	17·9
Leeds ... ..	247	204	235	195	216	16·6	14·5	16·4	14·7	14·8
Sheffield ... ..	362	329	338	317	337	16·3	15·7	15·9	16·3	15·6
East Anglian ... ..	96	90	99	91	80	13·4	12·6	13·8	14·2	11·0
North West Metropolitan ...	283	237	276	243	231	13·9	11·9	13·6	13·3	12·3
North East Metropolitan ...	214	214	208	183	195	14·0	14·3	13·6	13·3	12·4
South East Metropolitan ...	203	223	196	187	206	13·8	15·0	13·1	13·9	13·9
South West Metropolitan ...	222	180	201	178	203	15·0	12·3	13·6	13·4	12·9
Oxford ... ..	114	112	126	116	143	12·7	12·3	13·7	14·1	15·4
South Western ... ..	187	198	166	185	188	13·9	15·1	12·6	15·4	14·3
Welsh ... ..	224	209	187	224	211	19·1	18·5	15·9	20·5	18·1
Birmingham ... ..	408	388	406	414	413	16·4	16·2	16·5	18·6	16·3
Manchester ... ..	381	357	330	326	347	18·2	17·5	15·7	17·0	16·3
Liverpool ... ..	192	182	177	203	201	17·4	17·1	16·5	20·3	18·3
Wessex ... ..	123	108	117	91	146	14·5	12·8	13·7	11·7	17·3

For the constitution of the revised standard regions see page 11.



TABLE III (continued)

	NUMBERS					RATES				
	1966				1967	1966				1967
	Mar.	June	Sept.	Dec.	Mar.	Mar.	June	Sept.	Dec.	Mar.
DEATHS (excluding stillbirths): ALL AGES										
England and Wales ... ..	173,438	131,661	118,005	140,520	145,270	14.6	11.0	9.7	11.6	12.3
Revised standard regions:										
North ... ..	12,194	9,455	8,296	9,755	9,839	14.9	11.4	9.9	11.7	12.0
Yorkshire and Humberside ...	18,929	13,469	11,995	14,136	14,471	16.2	11.4	10.1	11.9	12.4
North West ... ..	27,244	19,894	17,569	21,171	21,920	16.4	11.9	10.4	12.5	13.2
East Midland ... ..	11,688	8,540	7,686	9,172	9,733	14.4	10.4	9.2	11.0	12.0
West Midland ... ..	16,794	12,249	10,887	13,322	13,715	13.6	9.8	8.6	10.5	11.1
East Anglia ... ..	5,218	4,301	3,705	4,489	4,824	13.4	10.9	9.3	11.3	12.4
South East ... ..	57,191	44,845	40,896	48,549	50,557	13.6	10.5	9.5	11.3	12.0
South West ... ..	13,846	10,646	9,487	11,363	11,663	15.5	11.8	10.4	12.5	13.1
Wales ... ..	10,334	8,262	7,484	8,563	8,548	15.5	12.3	11.0	12.6	12.8
Hospital regions:										
Newcastle ... ..	11,059	8,652	7,584	8,942	9,108	14.6	11.3	9.8	11.5	12.0
Leeds... ..	13,557	9,561	8,524	9,991	10,411	17.2	12.0	10.6	12.4	13.2
Sheffield ... ..	16,318	11,922	10,590	12,574	12,949	14.5	10.5	9.2	10.9	11.5
East Anglian ... ..	5,467	4,512	3,908	4,711	5,037	13.4	10.9	9.4	11.3	12.3
North West Metropolitan ...	13,088	10,345	9,433	11,142	11,167	12.6	9.9	8.9	10.5	10.8
North East Metropolitan ...	10,473	8,132	7,462	8,853	9,163	12.6	9.7	8.8	10.4	11.0
South East Metropolitan ...	12,793	10,060	8,977	10,773	10,989	14.9	11.6	10.2	12.2	12.8
South West Metropolitan ...	11,582	9,290	8,596	9,970	11,215	14.4	11.4	10.5	12.1	14.0
Oxford ... ..	5,680	4,160	3,927	4,648	4,782	12.7	9.2	8.6	10.1	10.7
South Western ... ..	11,781	9,100	8,097	9,709	10,035	15.8	12.0	10.6	12.7	13.4
Welsh ... ..	10,334	8,262	7,484	8,563	8,548	15.5	12.3	11.0	12.6	12.8
Birmingham ... ..	16,794	12,249	10,887	13,322	13,715	13.6	9.8	8.6	10.5	11.1
Manchester ... ..	19,523	14,075	12,463	15,043	15,362	17.4	12.4	10.9	13.2	13.7
Liverpool ... ..	7,955	5,981	5,237	6,304	6,694	14.4	10.7	9.3	11.1	12.1
Wessex ... ..	7,034	5,360	4,836	5,975	6,095	15.0	11.3	10.1	12.5	13.0
INFANT MORTALITY										
(deaths of infants under 1 year of age)										
England and Wales ... ..	4,380	3,852	3,754	4,161	4,100	20.0	18.0	17.2	21.0	18.7
Revised standard regions:										
North ... ..	331	267	280	320	304	22.6	18.6	19.1	23.5	21.3
Yorkshire and Humberside ...	513	442	441	485	474	23.0	21.1	20.7	24.6	21.8
North West ... ..	688	658	577	679	670	22.1	21.7	18.6	23.8	21.3
East Midland ... ..	303	293	266	282	276	19.5	19.5	17.4	20.5	17.4
West Midland ... ..	483	449	420	483	455	19.8	19.0	17.3	22.1	18.3
East Anglia ... ..	128	105	118	109	100	18.8	15.6	17.5	18.1	14.3
South East ... ..	1,426	1,187	1,179	1,296	1,366	18.5	15.6	15.3	18.6	17.7
South West ... ..	263	215	259	290	237	16.7	13.9	16.5	20.4	15.5
Wales ... ..	245	236	214	217	218	21.3	21.3	18.5	20.3	19.1
Hospital regions:										
Newcastle ... ..	315	258	262	305	299	23.0	19.3	19.2	23.9	22.0
Leeds... ..	328	286	292	325	312	22.5	20.7	20.7	24.9	21.7
Sheffield ... ..	471	413	397	425	410	21.6	20.0	18.9	22.2	19.3
East Anglia ... ..	131	113	125	112	102	18.5	16.0	17.7	17.7	14.1
North West Metropolitan ...	370	339	305	336	329	18.4	17.3	15.3	18.6	17.8
North East Metropolitan ...	290	203	240	228	277	19.2	13.8	15.9	16.8	17.8
South East Metropolitan ...	247	236	202	256	250	17.0	16.1	13.7	19.4	17.2
South West Metropolitan ...	269	219	220	269	320	18.4	15.2	15.1	20.5	20.6
Oxford ... ..	133	142	139	138	133	15.0	15.7	15.3	17.0	14.6
South Western ... ..	224	166	215	242	203	16.9	12.9	16.5	20.4	15.6
Welsh ... ..	245	236	214	217	218	21.3	21.3	18.5	20.3	19.1
Birmingham ... ..	483	449	420	483	455	19.8	19.0	17.3	22.1	18.3
Manchester ... ..	451	438	400	451	452	22.0	21.9	19.4	23.9	21.5
Liverpool ... ..	241	223	182	231	220	22.2	21.3	17.2	23.5	20.4
Wessex ... ..	182	131	141	143	120	21.8	15.8	16.7	18.6	14.4



TABLE III (continued)

	NUMBERS					RATES				
	1966				1967	1966				1967
	Mar.	June	Sept.	Dec.	Mar.	Mar.	June	Sept.	Dec.	Mar.
PERINATAL MORTALITY (stillbirths and deaths of infants under 1 week of age)										
England and Wales ... ..	5,841	5,679	5,705	5,428	5,643	26.2	26.2	25.8	27.0	25.4
Revised standard regions:										
North ... ..	408	418	447	348	430	27.4	28.6	30.0	25.2	29.6
Yorkshire and Humberside ...	647	589	628	557	556	28.6	27.7	29.0	27.9	25.2
North West ... ..	943	949	859	877	929	29.7	30.8	27.2	30.2	29.0
East Midland ... ..	406	402	403	371	430	25.7	26.4	26.0	26.5	26.7
West Midland ... ..	657	671	677	678	674	26.5	27.9	27.5	30.4	26.6
East Anglia ... ..	159	147	178	151	141	23.1	21.6	26.1	24.7	20.0
South East ... ..	1,906	1,792	1,823	1,720	1,787	24.3	23.2	23.3	24.3	22.8
South West ... ..	364	356	372	380	353	22.8	22.7	23.4	26.3	22.8
Wales ... ..	351	355	318	346	343	29.9	31.4	27.1	31.7	29.5
Hospital regions:										
Newcastle ... ..	382	398	415	327	419	27.4	29.2	29.8	25.3	30.3
Leeds... ..	415	365	424	367	370	27.9	26.0	29.5	27.7	25.3
Sheffield ... ..	605	595	586	543	569	27.3	28.4	27.5	27.9	26.3
East Anglian ... ..	164	156	184	156	143	22.8	21.9	25.7	24.3	19.6
North West Metropolitan ...	499	453	470	448	391	24.4	22.8	23.2	24.5	20.8
North East Metropolitan ...	388	355	367	317	358	25.4	23.8	24.0	23.1	22.7
South East Metropolitan ...	338	374	329	328	345	22.9	25.2	22.0	24.5	23.4
South West Metropolitan ...	373	326	349	344	378	25.1	22.4	23.6	25.8	24.0
Oxford ... ..	189	203	220	195	218	21.0	22.2	23.9	23.7	23.5
South Western ... ..	307	291	300	320	290	22.9	22.2	22.8	26.6	22.0
Welsh ... ..	351	355	318	346	343	29.9	31.4	27.1	31.7	29.5
Birmingham ... ..	657	671	677	678	674	26.5	27.9	27.5	30.4	26.6
Manchester ... ..	635	635	575	569	599	30.4	31.2	27.4	29.6	28.1
Liverpool ... ..	318	318	292	312	336	28.8	29.8	27.2	31.1	30.6
Wessex ... ..	220	184	199	178	210	25.9	21.9	23.3	22.9	24.8

The constitution of the revised standard regions of England and Wales is as follows:

North Cumberland Durham Northumberland Westmorland Yorkshire, North Riding	West Midland Herefordshire Shropshire Staffordshire Warwickshire Worcestershire	South West Cornwall Devon Dorset, Part of <sup>4</sup> Gloucestershire Somerset Wiltshire
Yorkshire and Humberside Lincolnshire Parts of Lindsey, Yorkshire, East Riding Yorkshire, West Riding	East Anglia Cambridgeshire and Isle of Ely Huntingdon and Peterborough Norfolk Suffolk, East Suffolk, West	Wales Anglesey Breconshire Caernarvonshire Cardiganshire Carmarthenshire Denbighshire Flintshire Glamorgan Merionethshire Monmouthshire Montgomeryshire Pembrokeshire Radnorshire
North West Cheshire Derbyshire, Part of <sup>1</sup> Lancashire	South East Bedfordshire Berkshire Buckinghamshire Dorset, Part of <sup>3</sup> Essex Greater London Hampshire Hertfordshire Kent Oxfordshire Surrey Sussex, East Sussex, West Wight, Isle of	
East Midland Derbyshire, Part of <sup>2</sup> Leicestershire Lincolnshire Parts of Holland Parts of Kesteven includes Lincoln C.B. Northamptonshire Nottinghamshire Rutland		

<sup>1</sup> Buxton M.B., Glossop M.B., New Mills U.D., Whaley Bridge U.D. and Chapel en le Frith R.D.  
<sup>2</sup> All except the areas stated in <sup>1</sup> above.  
<sup>3</sup> Poole M.B. only.  
<sup>4</sup> All except Poole M.B.



Notifications of certain infectious diseases in the quarter ended 31st March 1967

**England and Wales, counties (distinguishing aggregates of municipal boroughs and urban districts, and rural districts), county boroughs, Greater London, City of London, London boroughs and port health districts**

**Note:** Total original and corrected notifications are distinguished for England and Wales as a whole. Otherwise the figures refer to corrected notifications only.

(See General Notes on page 3)

	Scarlet fever	Diphtheria	Typhoid fever	Paratyphoid fever	Acute pneumonia (prim'y or influenzal)	Tuberculosis				Dysentery	Acute		Food poisoning	Tuberculosis																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
						Respiratory	Meninges and C.N.S.	Other	Polio- myelitis		Paralytic	Non- paralytic		Respiratory	Meninges and C.N.S.	Other																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
England and Wales ... ..	7,542	—	20	9	2,184	8,331	1	1	1,544	2,815	45	495																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		</



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TABLE IV (continued)

	Scarlet fever	Diphtheria	Typhoid fever	Paratyphoid fever	Acute pneumonia (prim'y or influenzal)	Dysentery	Tuberculosis			Food poisoning	Tuberculosis		
							Respiratory	Meninges and C.N.S.	Other		Respiratory	Meninges and C.N.S.	Other
Norfolk	124	—	2	—	34	23	19	1	4	207	—	—	103
Total C.Bs. ...	42	—	—	—	9	10	6	1	2	97	—	—	67
Great Yarmouth	—	—	—	—	—	—	—	—	—	—	—	—	—
C.B. ...	1	—	—	—	—	8	1	—	1	—	—	—	2
Norwich C.B. ...	41	—	2	—	—	2	5	—	—	6	—	—	5
Total M.Bs. & U.Ds.	21	—	—	—	11	6	2	—	—	24	—	—	38
Total R.Ds. ...	61	—	—	—	14	7	11	—	2	19	—	—	14
Northamptonshire	68	—	—	—	17	8	21	—	4	20	—	—	1
Northampton C.B.	23	—	—	—	1	—	5	—	1	28	—	—	7
Total M.Bs. & U.Ds.	26	—	—	—	10	1	14	—	2	70	—	—	21
Total R.Ds. ...	19	—	—	—	6	7	2	—	1	40	—	—	15
Northumberland	47	—	2	—	21	45	69	—	3	47	—	—	19
Total C.Bs. ...	19	—	1	—	8	13	39	—	2	22	—	—	1
Newcastle upon Tyne C.B. ...	19	—	1	—	7	13	26	—	2	11	—	—	6
Tynemouth C.B.	—	—	—	—	—	—	13	—	—	14	—	—	12
Total M.Bs. & U.Ds.	19	—	1	—	—	13	23	—	—	33	—	—	26
Total R.Ds. ...	9	—	—	—	5	19	7	—	1	20	—	—	11
Nottinghamshire...	144	—	—	—	32	222	62	—	10	106	—	—	23
Nottingham C.B.	46	—	—	—	9	16	37	—	3	92	—	—	13
Total M.Bs. & U.Ds.	75	—	—	—	19	191	18	—	4	14	—	—	10
Total R.Ds. ...	23	—	—	—	4	15	7	—	3	—	—	—	18
Oxfordshire	33	—	—	—	20	52	23	—	2	87	—	—	24
Oxford C.B. ...	23	—	—	—	11	29	9	—	—	52	—	—	18
Total M.Bs. & U.Ds.	2	—	—	—	3	4	9	—	1	44	—	—	17
Total R.Ds. ...	8	—	—	—	6	19	5	—	1	5	—	—	1
Rutland	1	—	—	—	—	—	—	—	—	15	—	—	—
Oakham U.D.	—	—	—	—	—	—	—	—	—	—	—	—	—
Total R.Ds. ...	31	—	—	—	16	37	7	—	—	79	—	—	5
Shropshire	11	—	—	—	10	9	3	—	—	38	—	—	3
Total M.Bs. & U.Ds.	20	—	—	—	6	28	4	—	—	30	—	—	14
Total R.Ds. ...	40	—	—	—	8	52	10	—	—	—	—	—	—
Somerset	10	—	—	—	—	22	2	—	—	—	—	—	—
Bath C.B.	10	—	—	—	—	1	6	—	—	—	—	—	—
Total M.Bs. & U.Ds.	10	—	—	—	2	1	5	—	—	—	—	—	—
Total R.Ds. ...	20	—	—	—	6	29	4	—	2	59	—	—	15
Warwickshire	334	—	—	—	—	—	—	—	—	24	—	—	22
Total C.Bs. ...	251	—	—	—	—	—	—	—	—	—	—	—	—
Birmingham C.B.	185	—	—	—	—	—	—	—	—	—	—	—	—
Coventry C.B.	51	—	—	—	—	—	—	—	—	—	—	—	—
Solihull C.B.	15	—	—	—	—	—	—	—	—	—	—	—	—
Total M.Bs. & U.Ds.	59	—	—	—	—	—	—	—	—	—	—	—	—
Total R.Ds. ...	24	—	—	—	—	—	—	—	—	—	—	—	—
Sussex, West	68	—	—	—	—	—	—	—	—	—	—	—	—
Total M.Bs. & U.Ds.	38	—	—	—	—	—	—	—	—	—	—	—	—
Total R.Ds. ...	30	—	—	—	—	—	—	—	—	—	—	—	—
Sussex, East	87	—	—	—	—	—	—	—	—	—	—	—	—
Total C.Bs. ...	52	—	—	—	—	—	—	—	—	—	—	—	—
Brighton C.B.	44	—	—	—	—	—	—	—	—	—	—	—	—
Eastbourne C.B.	5	—	—	—	—	—	—	—	—	—	—	—	—
Hastings C.B.	3	—	—	—	—	—	—	—	—	—	—	—	—
Total M.Bs. & U.Ds.	15	—	—	—	—	—	—	—	—	—	—	—	—
Total R.Ds. ...	20	—	—	—	—	—	—	—	—	—	—	—	—
Sussex, East	87	—	—	—	—	—	—	—	—	—	—	—	—
Total C.Bs. ...	52	—	—	—	—	—	—	—	—	—	—	—	—
Brighton C.B.	44	—	—	—	—	—	—	—	—	—	—	—	—
Eastbourne C.B.	5	—	—	—	—	—	—	—	—	—	—	—	—
Hastings C.B.	3	—	—	—	—	—	—	—	—	—	—	—	—
Total M.Bs. & U.Ds.	15	—	—	—	—	—	—	—	—	—	—	—	—
Total R.Ds. ...	20	—	—	—	—	—	—	—	—	—	—	—	—
Sussex, West	68	—	—	—	—	—	—	—	—	—	—	—	—
Total M.Bs. & U.Ds.	38	—	—	—	—	—	—	—	—	—	—	—	—
Total R.Ds. ...	30	—	—	—	—	—	—	—	—	—	—	—	—
Warwickshire	334	—	—	—	—	—	—	—	—	—	—	—	—
Total C.Bs. ...	251	—	—	—	—	—	—	—	—	—	—	—	—
Birmingham C.B.	185	—	—	—	—	—	—	—	—	—	—	—	—
Coventry C.B.	51	—	—	—	—	—	—	—	—	—	—	—	—
Solihull C.B.	15	—	—	—	—	—	—	—	—	—	—	—	—
Total M.Bs. & U.Ds.	59	—	—	—	—	—	—	—	—	—	—	—	—
Total R.Ds. ...	24	—	—	—	—	—	—	—	—	—	—	—	—
Sussex, West	68	—	—	—	—	—	—	—	—	—	—	—	—
Total M.Bs. & U.Ds.	38	—	—	—	—	—	—	—	—	—	—	—	—
Total R.Ds. ...	30	—	—	—	—	—	—	—	—	—	—	—	—
Sussex, East	87	—	—	—	—	—	—	—	—	—	—	—	—
Total C.Bs. ...	52	—	—	—	—	—	—	—	—	—	—	—	—
Brighton C.B.	44	—	—	—	—	—	—	—	—	—	—	—	—
Eastbourne C.B.	5	—	—	—	—	—	—	—	—	—	—	—	—
Hastings C.B.	3	—	—	—	—	—	—	—	—	—	—	—	—
Total M.Bs. & U.Ds.	15	—	—	—	—	—	—	—	—	—	—	—	—
Total R.Ds. ...	20	—	—	—	—	—	—	—	—	—	—	—	—
Sussex, West	68	—	—	—	—	—	—	—	—	—	—	—	—
Total M.Bs. & U.Ds.	38	—	—	—	—	—	—	—	—	—	—	—	—
Total R.Ds. ...	30	—	—	—	—	—	—	—	—	—	—	—	—
Warwickshire	334	—	—	—	—	—	—	—	—	—	—	—	—
Total C.Bs. ...	251	—	—	—	—	—	—	—	—	—	—	—	—
Birmingham C.B.	185	—	—	—	—	—	—	—	—	—	—	—	—
Coventry C.B.	51	—	—	—	—	—	—	—	—	—	—	—	—
Solihull C.B.	15	—	—	—	—	—	—	—	—	—	—	—	—
Total M.Bs. & U.Ds.	59	—	—	—	—	—	—	—	—	—	—	—	—
Total R.Ds. ...	24	—	—	—	—	—	—	—	—	—	—	—	—
Sussex, West	68	—	—	—	—	—	—	—	—	—	—	—	—
Total M.Bs. & U.Ds.	38	—	—	—	—	—	—	—	—	—	—	—	—
Total R.Ds. ...	30	—	—	—	—	—	—	—	—	—	—	—	—
Sussex, East	87	—	—	—	—	—	—	—	—	—	—	—	—
Total C.Bs. ...	52	—	—	—	—	—	—	—	—	—	—	—	—
Brighton C.B.	44	—	—	—	—	—	—	—	—	—	—	—	—
Eastbourne C.B.	5	—	—	—	—	—	—	—	—	—	—	—	—
Hastings C.B.	3	—	—	—	—	—	—	—	—	—	—	—	—
Total M.Bs. & U.Ds.	15	—	—	—	—	—	—	—	—	—	—	—	—
Total R.Ds. ...	20	—	—	—	—	—	—	—	—	—	—	—	—
Sussex, West	68	—	—	—	—	—	—	—	—	—	—	—	—
Total M.Bs. & U.Ds.	38	—	—	—	—	—	—	—	—	—	—	—	—
Total R.Ds. ...	30	—	—	—	—	—	—	—	—	—	—	—	—
Warwickshire	334	—	—	—	—	—	—	—	—	—	—	—	—
Total C.Bs. ...	251	—	—	—	—	—	—	—	—	—	—	—	—
Birmingham C.B.	185	—	—	—	—	—	—	—	—	—	—	—	—
Coventry C.B.	51	—	—	—	—	—	—	—	—	—	—	—	—
Solihull C.B.	15	—	—	—	—	—	—	—	—	—	—	—	—
Total M.Bs. & U.Ds.	59	—	—	—	—	—	—	—	—	—	—	—	—
Total R.Ds. ...	24	—	—	—	—	—	—	—	—	—	—	—	—
Sussex, West	68	—	—	—	—	—	—	—	—	—	—	—	—
Total M.Bs. & U.Ds.	38	—	—	—	—	—	—	—	—	—	—	—	—
Total R.Ds. ...	30	—	—	—	—	—	—	—	—	—	—	—	—
Sussex, East	87	—	—	—	—	—	—	—	—	—	—	—	—
Total C.Bs. ...	52	—	—	—	—	—	—	—	—	—	—	—	—
Brighton C.B.	44	—	—	—	—	—	—	—	—	—	—	—	—
Eastbourne C.B.	5	—	—	—	—	—	—	—	—	—	—	—	—
Hastings C.B.	3	—	—	—	—	—	—	—	—	—	—	—	—
Total M.Bs. & U.Ds.	15	—	—	—	—	—	—	—	—	—	—	—	—
Total R.Ds. ...	20	—	—	—	—	—	—	—	—	—	—	—	—
Sussex, West	68	—	—	—	—	—	—	—	—	—	—	—	—
Total M.Bs. & U.Ds.	38	—	—	—	—	—	—	—	—	—	—	—	—
Total R.Ds. ...	30	—	—	—	—	—	—	—	—	—	—	—	—
Warwickshire	334	—	—	—	—	—	—	—	—	—	—	—	—
Total C.Bs. ...	251	—	—	—	—	—	—	—	—	—	—	—	—
Birmingham C.B.	185	—	—	—	—	—							



[illegible]

\* Uncorrected figures for 13 weeks ended 31st March 1967, not included in totals for England and Wales.



TABLE IV (continued)

Original notifications of *Meningococcal* infection numbered 105. Whooping cough 6,153, and Measles 277,659. Corrected notifications were *Meningococcal* infection 100, Whooping cough 6,128 and Measles 277,659, distributed by count as follows:—

	Meningo- coccal infection	Whooping cough	Measles		Meningo- coccal infection	Whooping cough	Measles		Meningo- coccal infection	Whooping cough	Measles
Bedfordshire ...	1	50	3,109	Leicestershire ...	—	52	1,578	Wiltshire ...	—	45	2,006
Berkshire ...	—	42	4,576	Lincs. (Holland) ...	—	9	555	Worcestershire ...	1	82	3,109
Buckinghamshire ...	—	24	4,782	Lincs. (Kesteven) ...	—	33	1,716	Yorks. E. Riding ...	—	103	2,006
Cambridgeshire ...	—	—	—	Lincs. (Lindsey) ...	3	57	2,215	Yorks. N. Riding ...	2	209	2,006
Isle of Ely ...	1	75	2,006	Norfolk ...	1	62	2,078	Yorks. W. Riding ...	—	—	—
Cheshire ...	2	209	4,964	Northamptonshire ...	1	49	3,506	(including York ...	—	—	—
Cornwall ...	1	12	2,469	Northumberland ...	2	99	4,595	C.B.) ...	9	720	16,000
Cumberland ...	1	48	1,206	Nottinghamshire ...	—	29	4,421	Anglesey ...	—	2	—
Derbyshire ...	2	36	3,430	Oxfordshire ...	—	21	2,672	Breconshire ...	—	1	—
Devon ...	6	100	5,282	Rutland ...	—	—	231	Caernarvonshire ...	—	1	—
Dorset ...	2	25	2,924	Shropshire ...	3	17	1,479	Cardiganshire ...	—	—	—
Durham ...	5	461	7,020	Somerset ...	—	15	4,208	Carmarthenshire ...	—	19	—
Essex ...	3	192	11,695	Staffordshire ...	2	350	11,159	Denbighshire ...	—	25	—
Gloucestershire ...	2	31	4,766	Suffolk, East ...	—	1	1,472	Flintshire ...	1	10	—
Greater London ...	13	880	54,765	Suffolk, West ...	—	21	1,217	Glamorgan ...	1	79	1,000
Hampshire ...	4	166	15,295	Surrey ...	—	37	7,810	Merionethshire ...	2	—	—
Herefordshire ...	—	34	436	Sussex, East ...	1	30	6,163	Monmouthshire ...	2	56	—
Hertfordshire ...	2	42	9,422	Sussex, West ...	1	139	4,030	Montgomeryshire ...	—	—	—
Huntingdon and ...	—	—	—	Warwickshire ...	10	281	11,364	Pembrokeshire ...	—	3	—
Peterborough ...	—	3	1,799	Westmorland ...	—	14	366	Radnorshire ...	—	—	—
Kent ...	3	141	12,210	Wight, Isle of ...	—	7	283	Port Health Dists.*	—	—	—
Lancashire ...	10	879	19,762								

Other diseases notified:—*Ophthalmia neonatorum*: Original 157, Corrected 160. *Acute encephalitis, Infective*: Original 24, Corrected 24. *Acute encephalitis Post infectious*: Original 54, Corrected 54. *Erysipelas*: Original 390, Corrected 386. *Puerperal pyrexia*: Original 1,124, Corrected 1,121. *Anthrax*: Original 3, Corrected 3. No cases of *Cholera*, *Plague*, *Smallpox* or *Typhoid fever* were notified.

\*Uncorrected figures for 13 weeks ended 31st March 1967, not included in totals for England and Wales.

TABLE IV (a)  
Corrected notifications of certain infectious diseases in the quarter ended 31st March 1967,  
analysed by sex and age  
England and Wales  
(See General Notes on page 3)

Age-group	Dysentery		Scarlet fever		Whooping cough		Diphtheria		Measles		Meningo- coccal infection		Acute poliomyelitis	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
All Ages ...	3,806	4,014	3,782	3,758	2,837	3,291	—	—	141,573	136,086	53	47	1	—
0— ...	183	131	16	11	252	311	—	—	5,078	4,994	14	10	—	—
1— ...	289	247	93	84	312	358	—	—	15,681	14,823	9	8	—	—
2— ...	333	268	234	225	430	465	—	—	20,572	19,475	5	3	—	—
3— ...	263	246	408	365	348	428	—	—	21,376	20,802	3	5	—	—
4— ...	273	254	513	472	403	401	—	—	20,826	19,927	1	3	—	—
5— ...	1,201	1,070	2,013	2,096	939	1,101	—	—	53,842	51,619	9	7	—	—
10— ...	338	293	302	336	97	124	—	—	2,361	2,464	2	—	—	—
15— ...	198	368	151	122	17	38	—	—	856	946	7	4	1	—
25 and over ...	658	1,053	37	34	21	54	—	—	335	470	3	7	—	—
Unknown ...	70	84	15	13	18	11	—	—	646	566	—	—	—	—

Age-group	Typhoid fever		Paratyphoid fever		Erysipelas		Acute encephalitis				Acute pneumonia		Food poisoning	
	M.	F.	M.	F.	M.	F.	Infective		Post-infectious		M.	F.	M.	F.
All Ages ...	12	7	5	4	153	233	20	4	30	24	1,176	981	403	4
0— ...	—	—	3	1	1	—	6	2	6	6	225	162	97	—
5— ...	2	1	—	2	1	5	5	2	17	11	133	105	61	—
15— ...	5	4	2	1	35	47	6	—	5	6	212	169	141	1
45— ...	4	1	—	—	79	117	2	—	2	1	332	234	37	—
65 and over ...	1	1	—	—	37	60	1	—	—	—	256	293	52	—
Unknown ...	—	—	—	—	—	4	—	—	—	—	18	18	15	—

## Tuberculosis

Age-group	Respiratory		Meninges and C.N.S.		Other		Age-group	Respiratory		Meninges and C.N.S.		Other	
	M.	F.	M.	F.	M.	F.		M.	F.	M.	F.	M.	F.
All ages ...	1,837	961	20	22	217	270	25— ...	278	190	2	4	58	—
0— ...	11	9	1	—	3	—	35— ...	254	157	5	4	43	—
1— ...	10	5	1	—	—	1	45— ...	332	137	2	2	20	—
2— ...	44	44	1	2	6	8	55— ...	371	73	1	1	15	—
5— ...	46	40	4	3	6	10	65— ...	189	47	—	1	14	—
10— ...	41	50	2	2	8	13	75 and over	64	32	—	—	2	—
15— ...	78	79	—	1	14	15	Unknown ...	4	4	—	—	1	—
20— ...	115	94	1	2	27	21							



TABLE V

Infant mortality: rates by quarters and each completed year, 1964 to 1967

England and Wales and various other countries

(Deaths under 1 year per 1,000 live births)

Country	1964	1965	1966	1964			1965				1966				1967
				June	Sept.	Dec.	Mar.	June	Sept.	Dec.	Mar.	June	Sept.	Dec.	Mar.
England and Wales ... ..	20	19	19	20	18	21	21	18	17	20	20	18	17	21	19
Wales ... ..	24	20	20	23	20	25	22	20	16	23	21	21	19	20	19
Scotland ... ..	24	23	23	23	22	23	24	22	21	25	25	23	20	25	21
Ireland ... ..	26	25	26	27	26	27	26	25	23	25	29	26	22	26	†
Irish Republic ...	27	25	25	26	25	27	25	27	23	26	27	25	23	24	†
Australia ... ..	19	19	†	20	21	18	18	19	19	18	18	17	†	†	†
Canada ... ..	25	24	†	24	24	25	25	22	22	25	†	†	†	†	†
Chile ... ..	114	†	†	102	105	115	†	†	†	†	†	†	†	†	†
Denmark ... ..	19	19	17	19	18	18	19	20	17	19	18	17	16	18	†
France ... ..	23	22	22	24	21	23	25	22	20	23	24	22	19	21	†
Italy ... ..	36	36	†	37	32	36	39	35	32	36	36	36	30	†	†
Netherlands ...	15	14	14	14	14	15	14	14	14	15	16	16	13	13	14
New Zealand ...	19	20	†	19	22	18	19	17	23	20	15	19	19	17	†
Norway ... ..	14	13	†	13	15	15	13	12	13	16	†	†	†	†	†
U.S.A. ... ..	24	25	23	24	23	25	27	25	23	25	25	24	22	23	24

† Figures not yet available.

TABLE VI

Deaths by cause and sex in 1964, 1965 and 1966 and in the last eight available quarters, classified according to the International Abbreviated List (7th Revision, 1955), with certain sub-divisions

England and Wales

Causes of Death		1964	1965	1966†	1965				1966†			
					March	June	Sept.	Dec.	March	June	Sept.	Dec.
<b>TOTAL CAUSES</b> ... ..	M	274,773	282,328	288,622	80,346	66,594	61,413	73,975	88,311	67,534	60,676	72,101
	F	259,964	267,051	275,002	76,838	63,271	57,760	69,182	85,127	64,127	57,329	68,419
Deaths from non-violent causes	M	260,529	268,345	274,573	76,722	63,261	58,023	70,339	84,553	64,046	57,424	68,550
	F	249,648	256,780	264,639	73,953	60,929	55,411	66,487	82,136	61,664	55,088	65,751
Tuberculosis of respiratory system (001-008) ... ..	M	1,711	1,500	1,559	431	335	324	410	477	392	282	408
	F	498	508	531	124	158	97	129	168	128	123	112
Tuberculosis of meninges and C.N.S. (010) ... ..	M	26	17	29	7	3	6	1	5	8	8	8
	F	18	27	27	6	10	3	8	6	10	6	5
Tuberculosis, other forms (011-019) ... ..	M	116	124	90	33	32	29	30	27	23	20	20
	F	115	106	118	35	23	22	26	30	38	25	25
Syphilis and its sequelae (020-029) ... ..	M	496	513	498	147	108	125	133	134	122	116	126
	F	295	343	340	112	61	75	95	88	74	76	102
Typhoid fever (040) ... ..	M	1	4	—	—	1	1	2	—	—	—	—
	F	1	2	—	—	—	2	—	—	—	—	—
Paratyphoid fever (041) ... ..	M	1	2	1	—	1	—	1	—	1	—	—
	F	—	—	—	—	—	—	—	—	—	—	—
Cholera (043) ... ..	M	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—
Dysentery, all forms (045-048) ... ..	M	7	12	10	3	1	4	4	3	3	1	3
	F	10	15	10	5	2	4	4	2	3	3	2
Scarlet fever (050) ... ..	M	2	1	—	1	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—
Streptococcal sore throat (051) ... ..	M	6	2	2	—	—	2	—	1	—	—	1
	F	2	6	2	1	1	3	1	—	—	2	—
Diphtheria (055) ... ..	M	—	—	4	—	—	—	—	1	—	2	1
	F	—	—	1	—	—	—	—	1	—	—	—
Whooping cough (056) ... ..	M	22	7	9	2	—	4	1	4	3	—	2
	F	22	14	14	5	4	1	4	—	3	7	4
Meningococcal infections (057) ... ..	M	53	60	60	22	11	7	20	21	17	10	12
	F	45	52	45	25	12	6	9	16	12	6	11
Plague (058) ... ..	M	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—
Acute poliomyelitis (080) ... ..	M	2	1	2	—	—	1	—	—	1	—	1
	F	2	2	2	—	—	2	—	—	—	2	—
Acute infectious encephalitis (082) ... ..	M	55	43	57	14	10	13	6	18	11	9	19
	F	43	47	45	9	10	17	11	11	19	7	8
Smallpox (084) ... ..	M	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—
Measles (085) ... ..	M	30	52	43	27	13	7	5	8	12	7	16
	F	43	63	37	30	16	9	8	7	6	7	17
Typhus and other rickettsial diseases (100-108) ... ..	M	—	—	2	—	—	—	—	1	—	1	—
	F	—	—	—	—	—	—	—	—	—	—	—
Malaria (110-117) ... ..	M	2	2	1	—	1	—	1	1	—	—	—
	F	—	2	—	—	2	—	—	—	—	—	—

† Provisional.



TABLE VI (continued)

Causes of Death		1964	1965	1966†	1965				1966†			
					March	June	Sept.	Dec.	March	June	Sept.	Dec.
Deaths from non-violent causes—continued												
Other diseases classified as												
infective or parasitic	{ M	374	364	374	109	78	84	93	110	87	91	8
(Rem. of 001-138) ...	{ F	401	419	463	113	111	95	100	126	113	109	11
Malignant neoplasm of	{ M	7,500	7,487	7,520	1,890	1,811	1,896	1,890	1,877	1,830	1,920	1,89
stomach (151) ...	{ F	5,569	5,562	5,653	1,379	1,343	1,436	1,404	1,418	1,378	1,428	1,42
Malignant neoplasm of in-												
testines and rectum (152-	{ M	6,701	6,681	6,886	1,671	1,613	1,651	1,746	1,728	1,677	1,718	1,76
154) ...	{ F	8,186	8,176	8,100	2,022	1,963	2,077	2,114	2,005	1,949	2,078	2,06
Malignant neoplasm of												
other digestive organs	{ M	4,849	4,965	5,180	1,230	1,231	1,249	1,255	1,257	1,276	1,322	1,32
(Rem. of 150-159) ...	{ F	4,636	4,693	4,856	1,159	1,180	1,134	1,220	1,151	1,183	1,247	1,27
Malignant neoplasm of												
trachea, bronchus, lung	{ M	21,476	22,231	22,610	5,551	5,316	5,491	5,873	5,731	5,500	5,564	5,81
(162, 163) ...	{ F	3,895	4,167	4,415	1,009	978	1,074	1,106	1,060	1,139	1,106	1,11
Malignant neoplasm of												
other respiratory organs	{ M	760	800	786	224	189	205	182	188	188	189	22
(Rem. of 160-165) ...	{ F	286	297	338	78	79	58	82	97	74	84	8
Malignant neoplasm of	{ M	84	81	100	19	18	19	25	28	18	29	2
breast (170) ...	{ F	9,860	9,688	9,822	2,469	2,269	2,448	2,502	2,571	2,430	2,290	2,53
Malignant neoplasm of												
uterus (171-174) ...	F	3,989	3,977	3,950	1,046	1,003	952	976	989	1,001	1,005	95
Leukaemia and	{ M	1,564	1,454	1,567	372	342	374	366	394	373	397	40
aleukaemia (204) ...	{ F	1,303	1,406	1,329	348	353	355	350	365	298	323	34
Malignant neoplasm of												
other sites (Rem. of 140-	{ M	13,313	13,765	13,922	3,323	3,440	3,436	3,566	3,609	3,375	3,330	3,60
205) ...	{ F	10,727	10,908	11,124	2,758	2,589	2,669	2,892	2,727	2,704	2,828	2,86
Benign and unspecified neo-	{ M	712	682	671	164	145	182	191	186	160	155	17
plasms (210-239) ...	{ F	784	750	728	195	162	210	183	206	161	172	18
Thyrototoxicosis with or	{ M	39	40	27	16	11	3	10	9	5	6	
without goitre (252) ...	{ F	207	216	217	69	54	47	46	70	55	54	3
Diabetes mellitus (260) ...	{ M	1,409	1,461	1,512	421	366	289	385	437	351	351	37
	{ F	2,522	2,745	2,789	763	615	587	780	833	628	643	68
Pernicious and other hyper-	{ M	186	171	183	44	40	41	46	39	49	49	4
chronic anaemias (290)...	{ F	449	486	460	124	112	133	117	124	116	101	11
Anaemias, other (291-293)	{ M	379	414	375	113	109	85	107	106	89	80	10
	{ F	629	722	664	190	187	171	174	184	169	175	13
Vascular lesions affecting												
the central nervous system	{ M	29,818	31,616	31,743	9,066	7,410	6,857	8,283	9,520	7,730	6,535	7,95
(330-334) ...	{ F	44,147	46,531	47,081	13,529	10,851	10,152	11,999	14,056	11,346	9,886	11,79
Non-meningococcal	{ M	251	229	199	81	57	37	54	49	48	42	6
meningitis (340) ...	{ F	204	191	186	64	48	38	41	58	45	33	5
Rheumatic fever (400-402)	{ M	30	48	41	16	8	13	11	14	11	9	
	{ F	31	32	35	8	8	9	7	9	10	9	
Chronic rheumatic heart	{ M	2,126	2,093	2,033	618	515	413	547	602	468	445	51
disease (410-416) ...	{ F	4,045	4,123	3,967	1,240	942	864	1,077	1,241	907	829	99
Coronary and arterioscler-	{ M	65,082	69,261	69,547	19,027	16,446	15,259	18,529	19,624	16,912	15,126	17,88
otic heart disease (420)	{ F	41,208	44,190	45,219	12,391	10,337	9,579	11,883	13,123	10,629	9,594	11,87
Chronic endocarditis and												
other myocardial degen-	{ M	14,617	14,066	13,947	4,481	3,347	2,710	3,528	4,785	3,255	2,622	3,28
eration (421,422) ...	{ F	24,519	24,201	23,670	7,429	5,819	4,857	6,096	7,923	5,473	4,625	5,64
Other diseases of heart (430-	{ M	6,031	6,207	6,786	1,924	1,439	1,285	1,559	2,300	1,563	1,240	1,68
434) ...	{ F	7,671	8,196	8,496	2,475	1,931	1,713	2,077	2,825	2,007	1,583	2,08
Hypertension with heart	{ M	3,427	3,468	3,280	1,090	790	724	864	1,039	792	688	76
disease (440-443) ...	{ F	5,232	5,083	4,935	1,542	1,273	985	1,283	1,640	1,127	1,012	1,15
Hypertension without men-	{ M	2,171	2,109	1,892	663	484	433	529	627	395	400	47
tion of heart (444-447) ...	{ F	2,365	2,330	2,154	724	529	498	579	719	497	451	48
Other diseases of circulatory	{ M	8,472	9,029	9,463	2,616	2,086	1,974	2,353	2,933	2,125	1,970	2,43
system (Rem. of 400-468)	{ F	11,226	11,825	12,535	3,442	2,854	2,415	3,114	3,921	2,896	2,510	3,20
Influenza (480-483) ...	{ M	494	404	1,639	186	108	17	93	1,408	139	19	7
	{ F	549	410	2,033	188	128	19	75	1,759	168	24	8
Pneumonia (except of new-	{ M	13,830	14,351	16,137	4,914	3,387	2,398	3,652	6,526	3,316	2,457	3,83
born) (490-493) ...	{ F	15,679	16,674	19,374	5,643	3,934	2,757	4,340	7,788	4,019	2,933	4,63
<i>Pneumonia of newborn</i>	{ M	354	333	302	97	82	66	88	83	71	64	8
(763) ...	{ F	229	230	229	73	63	42	52	60	51	65	5
Bronchitis (500-502) ...	{ M	20,773	21,784	23,121	7,644	4,641	3,537	5,962	9,763	4,563	3,359	5,43
	{ F	7,967	7,785	8,741	3,012	1,724	1,069	1,980	4,073	1,655	1,003	2,01
Other respiratory diseases	{ M	3,413	3,435	3,499	1,096	796	613	930	1,257	786	613	84
(Rem. 470-527) ...	{ F	1,672	1,775	1,882	535	399	348	493	663	411	315	49
Ulcer of stomach and duo-	{ M	2,568	2,522	2,604	808	567	500	647	857	605	490	65
denum (540, 541) ...	{ F	1,376	1,446	1,480	443	333	273	397	488	318	310	36
Appendicitis (550-553) ...	{ M	274	277	237	81	72	61	63	62	61	53	6
	{ F	224	234	215	69	52	54	59	58	48	56	5
Intestinal obstruction and	{ M	1,401	1,371	1,369	383	315	312	361	396	317	316	34
hernia (560, 561, 570) ...	{ F	1,638	1,610	1,663	472	391	354	393	499	386	360	41
Gastritis, duodenitis, enter-												
itis and colitis, except												
diarrhoea of the newborn	{ M	1,046	988	1,012	263	236	245	244	308	198	240	26
(543, 571, 572) ...	{ F	1,611	1,513	1,668	392	325	399	397	444	418	370	43
<i>Gastro-enteritis and colitis,</i>												
<i>except ulcerative, aged</i>												
<i>4 wks.-2 yrs., and</i>												
<i>diarrhoea of newborn</i>	{ M	295	235	265	76	46	46	67	82	56	51	7
(571.0, 764) ...	{ F	207	166	197	57	32	27	50	52	45	44	5

† Provisional.



TABLE VI (continued)

Causes of Death	1964	1965	1966†	1965				1966†			
				March	June	Sept.	Dec.	March	June	Sept.	Dec.
Deaths from non-violent causes—continued											
Cirrhosis of liver (581) ...	M 657	726	731	176	161	178	211	226	175	143	187
	F 652	658	635	173	169	156	160	180	134	163	158
Other diseases of digestive system (Rem. of 530-587)	M 1,467	1,434	1,475	359	333	345	397	389	345	350	391
	F 1,994	1,986	2,031	525	489	457	515	561	503	462	505
Nephritis and nephrosis (590-594) ...	M 1,518	1,557	1,493	424	386	322	425	405	376	321	391
	F 1,404	1,327	1,247	366	319	284	358	362	295	280	310
Hyperplasia of prostate (610)	M 2,338	2,042	2,007	568	486	450	538	609	473	443	482
Other diseases of genito-urinary system (Rem. of 590-637) ...	M 1,794	1,762	1,759	472	430	411	449	468	422	420	449
	F 2,610	2,605	2,649	695	643	585	682	719	681	575	674
Sepsis of pregnancy, childbirth and puerperium; abortion with sepsis (640, 641, 651, 681, 682, 684)...	F 61	51	49	18	15	5	13	16	15	10	8
Other complications of pregnancy, childbirth and puerperium including abortion (Rem. 640-689)	F 166	170	174	40	53	39	38	45	43	42	44
Congenital malformations (750-759) ...	M 2,741	2,602	2,511	673	649	587	693	648	585	603	675
	F 2,417	2,311	2,215	630	556	589	536	609	543	515	548
Birth injuries, postnatal asphyxia and atelectasis (760-762) ...	M 2,765	2,530	2,453	631	620	655	624	599	598	648	608
	F 1,816	1,616	1,577	420	422	389	385	396	396	405	380
Infections of the newborn (763-768) ...	M 431	397	388	114	101	82	100	108	93	83	104
	F 283	276	285	86	76	53	61	70	71	78	66
Other diseases peculiar to early infancy and immaturity (unqualified) (769-776)	M 2,199	2,178	2,118	550	572	516	540	547	512	526	533
	F 1,656	1,537	1,522	385	417	365	370	358	416	383	365
Senility without mention of psychosis, ill-defined and unknown causes (780-795)	M 1,725	1,547	1,535	467	371	296	413	539	352	291	353
	F 3,444	3,224	3,153	977	783	675	789	1,036	755	620	742
All other natural causes (Rem. 001-795) ...	M 5,194	5,376	5,474	1,497	1,223	1,265	1,391	1,545	1,260	1,315	1,354
	F 7,244	7,471	7,688	1,966	1,812	1,744	1,949	2,242	1,761	1,745	1,940
Deaths by violence											
Motor vehicle accidents (E810-E835) ...	M 14,244	13,983	14,049	3,624	3,333	3,390	3,636	3,758	3,488	3,252	3,551
	F 10,316	10,271	10,363	2,885	2,342	2,349	2,695	2,991	2,463	2,241	2,668
Other transport accidents (E800-E802, E840-E866)	M 5,238	5,298	5,293	1,357	1,230	1,229	1,482	1,452	1,195	1,208	1,438
	F 2,033	2,217	2,161	610	448	489	670	555	465	500	641
Accidental poisoning (E870-E895) ...	M 471	452	418	81	96	163	112	90	113	121	94
	F 81	54	64	15	9	18	12	23	12	18	11
Accidental falls (E900-E904) ...	M 780	765	814	249	159	167	190	274	184	145	211
	F 982	878	954	292	157	174	255	314	211	182	247
Accidents caused by fire or hot substance (E916, E917) ...	M 1,873	1,873	1,881	511	459	439	464	496	484	434	467
	F 3,441	3,447	3,570	989	820	768	870	1,043	877	770	880
All other accidents (Rem. E800-E962) ...	M 358	367	382	128	65	52	122	138	95	51	98
	F 505	509	512	213	101	77	118	197	104	55	156
	M 2,193	2,099	2,239	498	540	534	527	551	612	568	508
	F 747	817	779	233	190	191	203	236	190	177	176
Suicide and self-inflicted injury (E963, E970-E979) ...	M 3,175	2,942	2,823	754	736	771	681	705	766	685	667
	F 2,391	2,219	2,171	511	582	601	525	580	569	504	518
Homicide and operations of war (E964, E965, E980-E999) ...	M 156	187	199	46	48	35	58	52	39	40	68
	F 136	130	152	22	35	31	42	43	35	35	39

† Provisional



**TABLE VII**  
**Accidental deaths registered in the quarter ended 31st March 1967**  
**analysed by sex and age, with totals for the corresponding quarter of the previous year**  
*England and Wales*

(Classified according to the International Classification of Diseases (7th Revision 1955))

		All ages March quarter		0—	1—	5—	10—14	Total under 15	15—	25—	45—	65 & over	Total ages 15 & over
		1966	1967										
Home accidents*:													
Coal gas poisoning (E890) ... ..	{M F	123 169	81 85	— —	1 1	— —	2 3	3 4	6 2	5 1	23 11	44 67	77 88
Other poisoning (E870-E888, E891-E895) ...	{M F	87 114	81 102	1 —	1 2	— —	— —	2 2	5 4	19 31	31 39	24 26	77 106
Falls (E900-E904) ... ..	{M F	332 853	318 739	3 2	4 2	2 2	1 —	10 6	5 1	12 2	36 21	255 709	308 733
Burns and scalds (E916-E917) ... ..	{M F	124 193	89 160	6 —	13 15	4 10	1 2	24 27	1 3	4 7	14 18	46 105	63 133
Choking and suffocation (E921, E922, E924, E925)	{M F	86 57	66 54	42 31	5 6	— 1	1 —	48 38	5 1	4 2	3 6	6 7	18 10
Other (Remainder of E870-E936)	{M F	55 51	55 42	6 10	6 4	1 —	2 —	15 14	14 —	6 1	8 10	12 17	40 28
Total home accidents... ..	{M F	807 1,437	690 1,182	58 43	30 30	7 13	7 5	102 91	36 11	50 44	115 105	387 931	588 1,091
Transport accidents:													
Motor vehicle road accidents involving injury to:													
Motor cyclist† (E814, E815, E821) ...	{M F	211 16	165 12	— —	— —	— —	1 —	1 —	106 6	23 3	34 3	1 —	164 12
Pedal cyclist (E813) ... ..	{M F	104 14	88 14	— —	2 —	— 1	12 3	14 4	12 2	9 —	38 6	15 2	74 10
Pedestrian (E812) ... ..	{M F	520 353	513 415	1 —	30 12	32 23	10 10	73 45	39 20	53 15	120 82	228 253	440 370
Occupant of motor vehicle‡ (Remainder of E810- E825) ... ..	{M F	585 161	576 218	— —	3 4	1 4	3 2	7 10	203 69	197 38	132 59	37 42	569 208
Other road accidents involving injury to:													
Pedal cyclist (E843) ... ..	{M F	12 6	8 2	— —	— —	— —	— —	— —	— —	1 —	3 2	4 —	8 2
Pedestrian (E840-E842, E844) ...	{M F	— 4	2 3	— —	— —	— —	— 1	— 1	— 1	— —	— —	2 1	2 2
All other transport accidents including rail, air, water (Remainder of E800-E866)	{M F	89 17	108 20	— —	3 2	— —	1 1	4 3	19 4	30 4	44 4	11 5	104 17
Total transport accidents (E800-E866) ... ..	{M F	1,521 571	1,460 684	1 —	38 18	33 28	27 17	99 63	379 102	313 60	371 156	298 303	1,361 621
Other accidents:													
Poisonings (E870-E895) ... ..	{M F	60 33	44 28	— —	— 1	— —	— —	— 1	8 —	13 4	16 14	7 9	44 27
Falls (E900-E904) ... ..	{M F	141 69	112 83	— —	1 1	1 —	3 —	5 1	16 5	29 1	30 13	32 63	107 82
Burns (E916-E917) ... ..	{M F	14 2	28 3	— —	— —	1 —	— —	1 —	9 1	8 —	7 —	3 2	27 3
Drowning (E929) ... ..	{M F	113 44	94 28	— 1	11 2	10 1	3 2	24 6	12 —	14 4	28 7	16 11	70 22
Other (Remainder of E870-E936)	{M F	195 20	190 25	5 7	3 1	5 1	11 1	24 10	36 3	53 —	61 5	16 7	166 15
Total other accidents (E870-E936) ... ..	{M F	523 168	468 167	5 8	15 5	17 2	17 3	54 18	81 9	117 9	142 39	74 92	414 149
§Total, all accidents March quarter 1967 (E800- E936) ... ..	{M F		2,618 2,033	64 51	83 53	57 43	51 25	255 172	496 122	480 113	628 300	759 1,326	2,363 1,861
§Total, all accidents March quarter 1966 (E800- E936) ... ..	{M F	2,851 2,176		79 57	89 71	81 26	65 19	314 173	449 86	543 127	713 322	832 1,468	2,537 2,003

\* Including deaths in residential institutions. † Including passengers. ‡ Including a few deaths of other and unspecified persons.

§ Excluding deaths from therapeutic misadventure, etc. (E940-E959), and late effects of injury and poisoning (E960-E962).



TABLE VIII

Numbers of insured persons absent from work owing to certified sickness or industrial injury (or prescribed disease)

*England and Wales; revised standard regions\**

(Supplied by the Ministry of Social Security)

(Figures in thousands)

Area	1966										1967		
	Mar. 1	April 5	May 3	June 7	July 5	Aug. 2	Sept. 6	Oct. 4	Nov. 1	Dec. 6	Jan. 3	Feb. 7	Mar. 7
<b>SICKNESS</b>													
England and Wales ... ..	1,022	814	781	741	724	728	729	768	818	834	890	886	873
North ... ..	88	74	71	69	68	70	68	73	77	77	83	81	79
Yorkshire and Humberside...	122	89	87	83	82	84	84	87	93	94	104	102	101
North West ... ..	199	157	153	145	143	144	144	152	158	162	175	171	169
East Midland ... ..	65	49	47	46	44	45	45	48	51	51	57	56	55
West Midland ... ..	100	79	78	73	72	71	72	77	81	83	89	89	89
East Anglia ... ..	21	19	18	16	16	16	17	17	18	18	20	20	20
South East													
Greater London ... ..	145	114	109	103	97	97	98	104	113	118	122	124	118
Remainder ... ..	122	103	97	92	89	87	87	91	101	102	108	109	108
South West ... ..	69	54	49	46	46	45	45	49	51	54	53	55	55
Wales ... ..	91	76	72	68	67	70	69	70	74	74	80	79	79
<b>INJURY</b>													
England and Wales ... ..	70	64	61	62	61	60	59	59	62	66	64	68	74
North ... ..	10	9	9	9	9	9	8	9	9	9	9	10	10
Yorkshire and Humberside...	12	11	10	9	10	10	10	9	10	10	10	11	12
North West ... ..	11	10	9	10	10	9	10	9	10	10	10	11	12
East Midland ... ..	6	5	5	5	5	5	5	5	5	5	5	6	6
West Midland ... ..	6	6	5	5	5	5	5	5	5	6	6	6	7
East Anglia ... ..	1	1	1	1	1	1	1	1	1	2	1	1	1
South East													
Greater London ... ..	6	6	6	5	5	5	5	5	6	6	6	6	7
Remainder ... ..	6	5	5	6	5	5	5	5	5	6	5	6	7
South West ... ..	3	3	3	3	3	2	3	3	3	3	3	3	3
Wales ... ..	9	9	8	8	9	8	8	8	8	8	8	8	9

Notes: (1) Broadly, the whole of the civilian *working* population aged 15 and over but not yet retired can qualify under the National Insurance Act for sickness benefit, including not only those employed under contract of service but also the self-employed. There are, however, about 3½ million employed persons who do not qualify including over 3 million married women who elect not to be insured in their own right.

(2) The National Insurance (Industrial Injuries) Act applies, broadly, to all civilians working for an employer under contract of service or apprenticeship, so cover corresponds closely with the "employed persons" category under the main scheme.

(3) The figures represent persons for whom claim papers are in action less an estimate of the numbers no longer incapacitated plus an allowance for claims not yet received.

\*For the constitution of the revised standard regions of England and Wales see page 11.



TABLE IX

Migration<sup>1</sup> into and out from the United Kingdom<sup>2</sup> December Quarter 1966Note: Figures derived from the International Passenger Survey<sup>3</sup>

(Figures have been rounded and may not cast)

The number of migrants varies from quarter to quarter; one quarter's figures cannot, therefore, be assumed to represent one quarter of the annual totals: quarterly figures as percentages of the annual totals, and annual totals, for 1964, 1965 and 1966 were:—

		March	June	September	December	Annual Total (thousands)
IN	1964	18.0	20.7	37.6	23.7	211.7
	1965	19.7	21.5	34.4	24.4	219.1
	1966	18.6	24.1	36.6	20.7	219.1
OUT	1964	22.2	24.6	26.0	27.2	271.7
	1965	20.2	25.3	27.2	27.3	293.9
	1966	21.3	21.9	30.7	26.1	301.6

## (a) between the United Kingdom and countries overseas

(Figures in thousands)

Country of last or intended future residence					Into United Kingdom	Out from United Kingdom	Balance
All Countries ... ..					45.4	78.7	—33.3
Commonwealth:							
Australia ... ..					4.9	21.3	—16.4
Canada ... ..					2.4	16.4	—14.0
New Zealand ... ..					1.5	5.0	— 3.6
Rhodesia ... ..					0.2	0.1	+ 0.1
African Countries* ... ..					3.5	4.3	— 0.7
India, Pakistan and Ceylon ... ..					6.1	3.1	+ 3.0
West Indies ... ..					4.0	3.3	+ 0.7
Other Commonwealth ... ..					2.5	1.0	+ 1.5
Foreign:							
South Africa ... ..					1.9	3.8	— 1.9
Latin America ... ..					0.7	0.4	+ 0.4
United States of America ... ..					4.6	7.8	— 3.2
Eastern Europe ... ..					0.7	0.2	+ 0.5
European Economic Community** ... ..					6.7	6.2	+ 0.5
Rest of Western Europe ... ..					3.7	3.2	+ 0.5
Other Foreign ... ..					1.9	2.7	— 0.8

\*Ghana, Kenya, Malawi, Nigeria, Sierra Leone, Tanzania, Uganda and Zambia.

\*\*France, West Germany, Italy, Belgium, Holland and Luxembourg.

## (b) by occupation and sex

(Figures in thousands)

Occupation†					Into United Kingdom			Out from United Kingdom			Balance		
					Persons	Males	Females	Persons	Males	Females	Persons	Males	Females
Total ... ..					45.4	22.2	23.2	78.7	39.8	38.9	—33.3	—17.6	—15.7
Professional and Managerial‡					7.4	4.7	2.7	12.4	8.4	4.0	— 5.0	— 3.7	— 1.3
Manual and Clerical§ ...					13.1	8.2	4.9	29.0	17.0	12.0	—16.0	— 8.9	— 7.1
Armed Forces ... ..					0.4	0.3	0.1	0.3	0.3	0.0	+ 0.1	0.0	0.0
Students ... ..					5.2	3.0	2.2	3.0	1.4	1.5	+ 2.2	+ 1.6	+ 0.6
Housewives¶ ... ..					6.7	—	6.7	10.0	—	10.0	— 3.3	—	— 3.3
No Occupation ... ..					2.7	1.3	1.4	2.5	1.2	1.3	+ 0.2	+ 0.1	+ 0.1
Under 15 years of age ...					10.0	4.7	5.3	21.5	11.5	10.0	—11.5	— 6.8	— 4.7

† Selected from interviewer's list by migrant.

‡ Administrators, managers and persons with professional and technological qualifications.

§ All occupations not defined elsewhere.

¶ Persons who are responsible for most of the domestic duties in a household.

<sup>1</sup> A declared intention by the passenger to reside in or leave the country for at least a year.<sup>2</sup> Excluding routes between the United Kingdom and the Irish Republic.<sup>3</sup> These are grossed sample items and are accordingly subject to error. For the complex nature of the sample, reference may be made to the *Board of Trade Journal* of 10th September 1965.



TABLE IX (continued)

(c) by age and sex

(Figures in thousands)

Age	Into United Kingdom			Out from United Kingdom			Balance		
	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females
All ages ... ..	45.4	22.2	23.2	78.7	39.8	38.9	—33.3	—17.6	—15.7
Under 15 years of age ...	10.0	4.7	5.3	21.5	11.5	10.0	—11.5	—6.8	—4.7
15—24 years ... ..	14.1	5.8	8.3	19.1	7.7	11.4	—5.0	—1.9	—3.1
25—44 years ... ..	17.4	9.9	7.6	30.4	17.2	13.2	—13.0	—7.3	—5.7
45—64 years ... ..	2.8	1.5	1.3	6.1	2.7	3.4	—3.3	—1.2	—2.1
65 years and over ... ..	1.1	0.3	0.8	1.6	0.7	0.9	—0.5	—0.4	—0.1

(d) by citizenship and sex

(Figures in thousands)

Citizenship	Into United Kingdom			Out from United Kingdom			Balance		
	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females
Total ... ..	45.4	22.2	23.2	78.7	39.8	38.9	—33.3	—17.6	—15.7
British ... ..	17.8	9.0	8.8	58.0	29.7	28.3	—40.2	—20.7	—19.5
Commonwealth ... ..	13.9	7.4	6.4	10.7	4.9	5.8	+ 3.2	+ 2.5	+ 0.6
Alien ... ..	13.7	5.7	8.0	10.0	5.2	4.9	+ 3.7	+ 0.5	+ 3.2

(e) by route travelled and sex

(Figures in thousands)

Route travelled	Into United Kingdom			Out from United Kingdom			Balance		
	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females
All Routes... ..	45.4	22.2	23.2	78.7	39.8	38.9	—33.3	—17.6	—15.7
Long sea routes ... ..	10.7	5.4	5.3	26.3	13.1	13.2	—15.7	—7.8	—7.9
Short sea routes ... ..	9.4	4.0	5.4	6.6	3.3	3.4	+ 2.7	+ 0.7	+ 2.0
Long air routes ... ..	17.0	8.9	8.1	37.4	19.2	18.2	—20.4	—10.3	—10.1
Short air routes ... ..	8.4	3.9	4.5	8.3	4.2	4.2	0.0	—0.3	+ 0.3

(f) by marital condition and sex

(Figures in thousands)

Marital condition	Into United Kingdom			Out from United Kingdom			Balance		
	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females
Total ... ..	45.4	22.2	23.2	78.7	39.8	38.9	—33.3	—17.6	—15.7
Single ... ..	26.2	13.1	13.0	41.4	20.9	20.5	—15.3	—7.8	—7.5
Married ... ..	17.4	8.7	8.6	34.8	18.2	16.7	—17.4	—9.4	—8.0
Others ... ..	1.9	0.3	1.6	2.5	0.7	1.8	—0.6	—0.4	—0.2



TABLE X

Populations, births (distinguishing stillbirths) and deaths (distinguishing deaths from certain causes) registered in the fourth quarter 1966 and, where available, first quarter 1967

*Greater London and certain cities abroad*

CITIES	POPULATION (enumerated or estimated)	LIVE BIRTHS	STILLBIRTHS	DEATHS (excluding Stillbirths)	Rate per 1,000 living		Deaths from									Deaths under 1 year per 1,000 Live Births
					Live Births	Deaths (exclu- ding Still- births)	Typhoid and paratyphoid fevers	Smallpox	Whooping cough	Diphtheria	Tuberculosis (all forms)	Influenza	Acute poliomyelitis Enteritis and diarrhoea (under 2 yrs.)			
Fourth Quarter 1966																
GREATER LONDON	7,913,600	33,540	471	22,790	16.8	11.4	—	—	1	—	83	23	1	12	21	14.4
AUCKLAND ...	547,900	3,200	34	1,238	23.4	9.0	†	†	†	†	†	†	†	†	†	14.4
BOMBAY ...	4,784,000	49,659	1,630	12,840	41.5	10.7	18	42	4	31	1290	—	20	†	†	69.4
BRISBANE ...	777,935	3,471	52	1,879	17.8	9.6	—	—	—	—	3	1	—	†	†	16.4
CALCUTTA ...	3,049,000	17,646	546	7,899	23.1	10.3	36	1	1	72	433	5	2	175	114.4	18.4
CHRISTCHURCH	246,800	1,348	13	607	21.8	9.8	†	†	†	†	†	†	†	†	†	18.4
COPENHAGEN ...	693,300	2,890	20	2,252	16.5	12.9	†	†	†	†	†	†	†	†	†	24.4
GOTHENBURG	421,809	†	†	998	†	9.4	†	†	†	†	†	†	†	†	†	24.4
HELSINKI ...	516,850	2,186	30	1,219	16.9	9.4	†	†	†	†	†	†	†	†	†	15.4
OSLO ...	485,313	1,624	14	1,324	13.3	10.8	†	†	†	†	5	—	—	†	†	17.4
ROME ...	2,573,551	12,566	174	5,485	19.4	8.5	2	—	4	2	87	1	2	20	†	17.4
WELLINGTON	282,500	1,612	30	572	22.8	8.1	†	†	†	†	†	†	†	†	†	23.4
First Quarter 1967																
GREATER LONDON	7,913,600	36,430	466	23,231	18.7	11.9	—	—	2	—	108	16	—	15	19	18.4
COPENHAGEN ...	693,300	2,886	22	2,201	16.9	12.9	†	†	†	†	†	†	†	†	†	18.4
HELSINKI ...	520,600	2,240	20	1,374	17.2	10.6	†	†	†	†	†	†	†	†	†	17.4
OSLO ...	485,313	1,612	28	1,422	13.4	11.9	†	†	†	†	4	—	—	†	†	12.4
ROME ...	2,589,391	13,340	169	6,014	20.9	9.4	3	—	—	2	92	28	3	18	†	17.4
STOCKHOLM ...	779,368	2,328	11	2,286	11.9	11.7	—	—	—	—	21	—	—	—	—	15.4

† Figures not available.



TABLE XI

Meteorology: values of air temperature, rainfall and sunshine for the first quarter 1967  
expressed as differences from, or percentages of, the average values†

Districts of England and Wales

(Supplied by the Director-General of the Meteorological Office)

District	Air Temperature			Rainfall		Sunshine
	Highest	Lowest	Difference from average daily mean	Percentage of average	Number of days difference from average	Percentage of average
	°F.	°F.	°F.	%		%
JANUARY 1967						
England N.E. ... ..	53	15	+0·9	53	—4	141
England E. ... ..	57	13	+1·3	59	—2	117
Midland Counties ... ..	56	16	+1·8	56	—2	153
England S.E. ... ..	58	15	+1·4	86	—4	123
England N.W. and N. Wales ... ..	57	10	+1·6	54	—2	134
England S.W. and S. Wales ... ..	57	16	+1·1	70	—3	97
Mean... ..	—	—	+1·3	63	—3	127
FEBRUARY 1967						
England N.E. ... ..	57	23	+2·9	121	—2	117
England E. ... ..	57	21	+3·2	102	—1	120
Midland Counties ... ..	57	22	+2·9	140	—1	124
England S.E. ... ..	58	20	+3·2	136	0	124
England N.W. and N. Wales ... ..	59	17	+2·7	128	+1	115
England S.W. and S. Wales ... ..	59	23	+2·2	173	0	114
Mean... ..	—	—	+2·9	133	—1	119
MARCH 1967						
England N.E. ... ..	66	23	+2·9	71	—2	122
England E. ... ..	67	23	+3·2	63	—3	141
Midland Counties ... ..	67	23	+2·7	87	—1	158
England S.E. ... ..	64	25	+2·3	112	—1	136
England N.W. and N. Wales ... ..	65	19	+1·6	80	+1	128
England S.W. and S. Wales ... ..	65	26	+1·3	105	+1	132
Mean... ..	—	—	+2·3	86	—1	136
1st QUARTER 1967						
England N.E. ... ..	66	15	+2·2	82	— 8	127
England E. ... ..	67	13	+2·6	75	— 6	126
Midland Counties ... ..	67	16	+2·5	94	— 4	145
England S.E. ... ..	64	15	+2·3	111	— 5	128
England N.W. and N. Wales ... ..	65	10	+2·0	87	0	126
England S.W. and S. Wales ... ..	65	16	+1·5	116	— 2	114
Mean... ..	—	—	+2·2	94	— 4	128

† The averages used for rainfall and raindays are for the period 1916-50, while those for sunshine and temperatures are for 1931-60.



# APPENDIX A

Estimated home population as at 30th June 1966, marriages, birth occurrences (distinguishing stillbirths) and death registrations (distinguishing deaths of infants under 1 year of age) in the year 1966\*

England and Wales, Greater London and administrative counties with associated county boroughs

(See General Notes on page 3)

ADMINISTRATIVE COUNTIES with associated COUNTY BOROUGH	Home population (thousands)	Marriages	Live births	Stillbirths	Deaths (excluding stillbirths)	Deaths of infants under 1 year	ADMINISTRATIVE COUNTIES with associated COUNTY BOROUGH	Home population (thousands)	Marriages	Live births	Stillbirths	Deaths (excluding stillbirths)
ENGLAND & WALES ...	48,075	384,299	849,483	13,242	563,624	16,147	ENGLAND— <i>continued</i>					
ENGLAND† ...	45,374	363,673	804,631	12,391	528,981	15,235	RUTLAND ...	28	152	481	8	29
County of—							SHROPSHIRE	322	2,464	5,870	102	3,73
BEDFORD ...	428	3,015	9,389	122	3,997	156	SOMERSET ...	638	4,725	10,389	151	8,12
BERKSHIRE ...	585	4,080	11,717	166	5,551	194	STAFFORD ‡	(1,832)	14,884	34,674	637	19,51
BUCKINGHAM	542	3,840	10,262	130	4,976	163	SUFFOLK, E.	371	2,786	6,120	75	4,43
CAMBRIDGE & ISLE OF ELY ...	294	2,080	4,675	72	3,057	69	SUFFOLK, W.	148	1,064	2,826	31	1,49
CHESHIRE ...	1,472	10,535	26,321	424	17,394	487	SURREY ...	977	6,868	15,472	194	10,33
CORNWALL ...	353	2,654	5,393	109	5,048	78	SUSSEX, E. ...	710	5,037	9,786	119	11,56
CUMBERLAND	296	2,141	4,913	88	3,699	110	SUSSEX, W. ...	450	3,046	6,398	78	6,61
DERBY ...	912	7,123	15,804	268	10,566	290	WARWICK ‡	(2,094)	17,935	39,728	644	21,43
DEVON ...	865	6,564	13,412	163	12,045	240	WESTMORLAND	67	489	991	14	93
DORSET ...	333	2,291	5,245	74	4,372	75	WIGHT, ISLE OF ...	97	721	1,473	19	1,50
DURHAM ...	1,541	11,949	27,053	476	18,151	578	WILTSHIRE ...	471	3,395	8,869	133	4,80
ESSEX ...	1,244	9,148	22,488	290	13,090	339	WORCESTER ‡	(634)	4,724	11,498	195	6,97
GLOUCESTER	1,054	8,702	19,369	275	12,189	320	YORKS., E.R.	543	4,408	9,393	144	6,59
GREATER LONDON ...	7,914	73,359	140,796	2,030	87,992	2,499	YORKS., N.R.	584	4,222	11,036	166	6,87
HAMPSHIRE ...	1,483	11,582	26,484	371	17,010	475	YORKS., W.R. (including YORK C.B.)	3,736	31,236	66,367	1,074	46,81
HEREFORD ...	140	1,014	2,413	40	1,595	51	WALES† ...	2,701	20,626	44,852	851	34,64
HERTFORD ...	872	6,039	15,048	180	7,960	209	County of—					
HUNTINGDON AND PETERBOROUGH	184	1,259	3,540	42	1,777	57	ANGLESEY ...	56	411	1,094	16	73
KENT ...	1,325	9,794	24,032	335	16,297	386	BRECON ...	54	400	797	19	76
LANCASHIRE ...	5,189	41,409	93,332	1,703	67,493	2,091	CAERNARVON	120	942	1,716	21	1,90
LEICESTER ...	716	5,855	13,259	213	7,902	264	CARDIGAN ...	53	374	758	23	80
LINCOLN: HOLLAND ...	105	877	1,630	25	1,187	34	CARMARTHEN	166	11,189	2,270	42	2,38
KESTEVEN ...	226	1,121	4,085	48	2,787	72	DENBIGH ...	179	1,293	2,816	59	2,54
LINDSEY ...	453	4,309	8,442	153	5,118	182	FLINT ...	161	1,106	2,784	59	2,11
NORFOLK ...	586	4,522	9,171	148	6,945	168	GLAMORGAN...	1,252	9,794	21,173	407	15,39
NORTHAMPTON	428	3,281	7,984	93	4,888	119	MERIONETH ...	38	254	540	3	56
NORTHUMBER- LAND ...	828	6,184	13,060	220	10,038	280	MONMOUTH ...	463	3,739	8,335	157	5,50
NOTTINGHAM	954	8,024	17,509	274	10,451	380	MONTGOMERY	44	275	632	11	56
OXFORD... ...	349	2,766	6,434	75	3,344	102	PEMBROKE ...	97	728	1,709	33	1,13
							RADNOR ...	18	121	228	1	24

\*The births and deaths are corrected for inward and outward transfers to place of residence.

†The County of Monmouth is included in Wales and not in England.

‡ Area affected by boundary change in 1966. Figures relate to the area as constituted at the time in the periods before and after the change. Populations are constructed estimates suitable for use with these figures. Information about boundary changes published in the Quarterly Returns for the second and fourth quarter each year.



# APPENDIX B

Estimated home population as at 30th June 1966, birth occurrences (distinguishing stillbirths), death registrations (distinguishing deaths of infants under 1 year of age) and deaths from certain causes in the year 1966\*.

England and Wales, municipal boroughs and urban districts with an estimated resident population of 25,000 and over at the Census, 1961, county boroughs, Greater London, City of London and London boroughs and four Scottish and Irish towns.

Area	Home population	Live births	Stillbirths	Deaths (excluding stillbirths)	Deaths of infants under 1 year of age	Deaths from							
						Malignant neoplasm lung, bronchus	Whooping cough	Diphtheria	Tuberculosis (all forms)	Influenza	Acute poliomyelitis	Pneumonia†	Coronary and arteriosclerotic heart disease
LAND and WALES—	48,075,300	849,483	13,242	563,624	16,147	27,025	23	5	2,354	3,672	4	36,042	114,766
Birth rates—													
England and Wales — —		17·7	15·3	11·7	19·0	0·56	0·00	0·00	0·05	0·08	0·00	0·75	2·39
Greater London — — —		17·8	14·2	11·1	17·7	0·72	0·00	0·00	0·05	0·03	0·00	0·85	2·28
North													
Doncaster U.D. — — —	26,360	393	7	303	5	13	—	—	—	—	—	18	81
Leeds U.D. — — —	30,940	475	12	329	14	18	—	—	1	—	—	11	73
Sheffield U.D. — — —	34,890	696	14	306	23	17	—	—	3	2	—	8	78
South Ayr U.D. — — —	34,780	608	9	427	18	20	—	—	—	2	—	23	97
South Shields U.D. — — —	31,610	613	13	341	5	24	—	—	—	5	—	19	83
South Tyneside M.B. — — —	36,150	572	11	390	13	26	—	—	1	—	—	13	84
North Yorkshire													
Harrogate C.B. — — —	70,940	1,248	26	938	33	31	—	—	3	10	—	37	212
Wharfedale U.D. — — —	37,600	596	13	416	12	20	—	—	2	3	—	17	110
York and Wharfedale U.D. — — —	24,040	341	4	385	6	14	—	—	1	4	—	6	75
Doncaster C.B. — — —	84,630	1,444	26	1,214	30	51	—	—	6	5	—	58	288
Don Valley U.D. — — —	39,540	971	13	424	24	16	—	—	2	1	—	35	103
Don Valley U.D. — — —	38,780	624	13	376	13	26	—	—	1	1	—	20	90
North Yorkshire													
Sheffield C.B. — — —	101,200	1,832	28	1,235	36	78	—	—	11	3	—	55	291
Don Valley U.D. — — —	27,510	406	3	446	5	14	—	—	2	1	—	64	88
Don Valley U.D. — — —	25,030	448	12	274	11	12	—	—	2	4	—	7	54
Don Valley U.D. — — —	31,190	541	7	360	14	13	—	—	2	—	—	34	76
Don Valley U.D. — — —	26,520	452	14	319	9	17	—	—	4	1	—	14	53
Don Valley U.D. — — —	48,020	650	9	449	13	28	—	—	—	2	1	26	97
North Yorkshire													
Leeds C.B. — — —	155,670	3,050	57	1,782	72	106	—	—	25	4	—	122	399
Leeds U.D. — — —	32,480	534	5	335	10	13	—	—	—	—	—	24	80
Leeds U.D. — — —	253,780	4,209	68	3,100	106	172	1	—	21	8	—	175	686
Leeds U.D. — — —	35,620	749	7	384	13	21	—	—	—	—	—	26	86
Leeds U.D. — — —	42,040	586	9	803	12	31	—	—	3	5	—	20	169
Leeds U.D. — — —	25,330	377	6	280	10	11	—	—	2	—	—	21	60
North Yorkshire													
Don Valley U.D. — — —	27,730	440	15	316	9	9	—	—	1	—	—	18	83
Don Valley U.D. — — —	108,110	1,747	32	1,253	41	76	—	—	7	10	—	52	250
Don Valley U.D. (Durham) — — —	44,860	723	11	567	15	20	—	—	6	5	—	16	143
Don Valley U.D. — — —	83,260	1,699	35	964	38	40	—	—	14	5	—	65	219
Don Valley U.D. — — —	187,650	3,510	70	2,073	82	121	—	—	11	2	—	166	467
Don Valley U.D. — — —	72,400	1,336	25	776	22	38	—	—	4	7	—	51	144
North Yorkshire													
Don Valley U.D. — — —	48,370	850	16	533	27	34	—	—	2	—	—	19	98
Hartlepool C.B. — — —	78,860	1,555	23	920	32	48	—	—	4	—	—	61	220
Hartlepool M.B. — — —	27,130	447	4	284	10	11	—	—	—	3	—	10	52
Hartlepool M.B. — — —	38,340	573	5	615	6	36	—	—	2	1	—	42	145
Hartlepool M.B. — — —	29,980	516	12	336	12	14	—	—	—	7	—	14	65
North Yorkshire													
Don Valley U.D. — — —	29,040	483	7	490	8	27	—	—	1	4	—	38	86
Don Valley U.D. — — —	75,760	1,485	21	865	27	25	—	—	5	8	—	64	188
Don Valley U.D. — — —	40,780	816	12	498	23	23	—	—	1	8	—	19	105
Don Valley U.D. — — —	297,100	5,483	97	4,178	166	141	—	—	26	27	—	329	925
Don Valley U.D. — — —	26,370	364	3	491	6	20	—	—	1	—	—	14	110
Don Valley U.D. — — —	32,340	591	8	406	14	13	—	—	3	3	—	27	109
North Yorkshire													
Don Valley U.D. — — —	39,750	645	14	485	17	20	—	—	3	2	—	37	119
Don Valley U.D. — — —	33,760	622	13	405	16	25	—	—	1	1	—	19	92
Don Valley U.D. — — —	26,740	492	6	281	13	9	—	—	—	3	—	19	47
Don Valley U.D. — — —	53,020	869	20	777	20	24	—	—	3	4	—	35	144
Don Valley U.D. — — —	86,380	1,393	21	1,017	41	44	—	—	8	8	—	43	173
Don Valley U.D. — — —	95,030	1,818	40	1,043	47	57	—	—	5	3	—	61	218
North Yorkshire													
Don Valley U.D. — — —	94,950	1,685	28	1,475	41	65	1	—	8	18	—	87	376
Don Valley U.D. — — —	49,750	703	12	625	13	26	—	—	3	4	—	36	136
Don Valley U.D. — — —	60,090	918	9	804	12	39	—	—	2	4	—	31	186
Don Valley U.D. — — —	132,260	2,409	41	1,743	61	69	—	—	4	8	—	93	429
Don Valley U.D. — — —	55,940	980	19	885	18	27	—	—	6	13	—	63	165
Don Valley U.D. — — —	298,000	5,520	86	3,393	140	190	—	—	10	36	—	299	632

\*Corrected for inward and outward transfers to place of residence.  
†Live birth and death rates per 1,000 population, stillbirth rates per 1,000 total (live and still) births and infant mortality rates per 1,000 live births.  
‡Including pneumonia of newborn.



## APPENDIX B (continued)

Area	Home population	Live births	Stillbirths	Deaths (excluding stillbirths)	Deaths of infants under 1 year of age	Deaths from							
						Malignant neoplasm lung, bronchus	Whooping cough	Diphtheria	Tuberculosis (all forms)	Influenza	Acute poliomyelitis	Pneumonia†	Coronary and
Leeds C.B. - - - -	508,000	9,096	152	6,319	247	351	—	—	29	19	—	403	
Morley M.B. - - - -	43,480	766	7	533	17	20	—	—	1	3	—	19	
Pontefract M.B. - - - -	29,260	600	10	329	14	17	—	—	2	8	—	40	
Pudsey M.B. - - - -	37,470	666	6	410	14	18	—	—	—	—	—	14	
Rotherham C.B. - - - -	86,970	1,607	39	964	38	44	—	—	4	8	—	61	
Rothwell U.D. - - - -	26,950	460	10	425	7	9	—	—	—	1	—	53	
Scunthorpe M.B. - - - -	70,980	1,325	29	610	30	25	—	—	2	6	—	22	
Sheffield C.B. - - - -	486,490	8,305	146	6,170	174	343	1	—	37	49	—	325	1
Shipley U.D. - - - -	29,790	515	3	390	8	15	—	—	4	2	—	22	
Spenborough M.B. - - - -	38,370	705	14	490	16	14	—	—	1	8	—	18	
Wakefield C.B. - - - -	60,040	936	13	848	15	27	—	—	1	9	—	44	
York C.B. - - - -	106,010	1,645	31	1,322	30	50	—	—	2	10	—	153	
North West													
Accrington M.B. - - - -	37,690	593	8	593	15	16	—	—	2	4	—	44	
Altrincham M.B. - - - -	41,130	689	13	522	14	21	—	—	2	8	—	14	
Ashton-under-Lyne M.B. - - - -	49,050	811	22	673	20	19	—	—	—	6	—	75	
Barrow-in-Furness C.B. - - - -	64,610	1,168	20	889	17	45	—	—	3	4	—	69	
Bebington M.B. - - - -	55,140	940	17	663	17	38	—	—	3	—	—	59	
Birkenhead C.B. - - - -	143,580	2,711	47	1,633	65	83	—	—	7	3	—	127	
Blackburn C.B. - - - -	101,790	1,805	29	1,641	60	55	—	—	8	20	—	136	
Blackpool C.B. - - - -	151,300	1,953	24	2,615	46	103	—	—	5	16	—	75	
Bolton C.B. - - - -	157,200	2,691	45	2,190	66	105	—	—	11	27	—	134	
Bootle C.B. - - - -	82,000	1,552	31	754	34	50	—	—	7	4	—	55	
Burnley C.B. - - - -	78,380	1,248	25	1,228	37	46	—	—	5	12	—	59	
Bury C.B. - - - -	63,620	1,312	31	830	15	35	—	—	3	17	—	35	
Chadderton U.D. - - - -	32,100	492	7	444	8	16	—	—	2	3	—	36	
Cheadle and Gatley U.D. - - - -	53,580	1,079	10	488	18	22	—	—	—	1	—	22	
Chester C.B. - - - -	60,360	1,113	19	683	13	43	—	—	5	2	—	25	
Chorley M.B. - - - -	31,170	507	10	454	13	19	1	—	1	8	—	35	
Crewe M.B. - - - -	52,600	903	18	661	25	29	—	—	2	1	—	23	
Crosby M.B. - - - -	59,810	984	11	800	12	32	—	—	3	8	—	42	
Darwen M.B. - - - -	29,000	499	10	470	14	22	—	—	1	8	—	23	
Denton U.D. - - - -	37,000	696	8	379	15	23	—	—	1	1	—	43	
Droydsden U.D. - - - -	25,420	436	11	293	7	16	—	—	3	1	—	24	
Eccles M.B. - - - -	41,700	632	10	580	12	25	—	—	7	10	—	12	
Ellesmere Port M.B. - - - -	51,140	1,137	15	408	26	29	—	—	2	1	—	26	
Farnworth M.B. - - - -	26,700	446	9	419	10	13	—	—	5	3	—	30	
Fleetwood M.B. - - - -	28,520	450	4	366	12	16	—	—	1	1	—	7	
Hazel Grove and Bramhall U.D. - - - -	34,050	666	8	310	12	11	—	—	—	1	—	11	
Hoyle U.D. - - - -	32,580	422	6	448	4	22	—	—	2	1	—	27	
Huyton-with-Roby U.D. - - - -	68,600	1,372	32	581	26	38	1	—	2	2	—	31	
Hyde M.B. - - - -	38,740	732	18	509	14	20	—	—	4	2	—	53	
Kirkby U.D. - - - -	62,600	1,131	26	330	28	29	—	—	3	—	—	17	
Lancaster M.B. - - - -	47,100	769	12	805	14	22	—	—	3	3	—	88	
Leigh M.B. - - - -	46,360	831	19	594	18	28	—	—	3	13	—	24	
Litherland U.D. - - - -	24,990	456	13	233	16	6	—	—	2	2	—	17	
Liverpool C.B. - - - -	712,040	13,448	276	8,298	308	529	—	—	61	20	—	747	1
Lytham St. Annes M.B. - - - -	36,600	409	4	714	7	28	—	—	1	6	—	14	
Macclesfield M.B. - - - -	40,210	743	8	629	9	12	—	—	3	3	—	80	
Manchester C.B. - - - -	625,250	11,961	219	7,844	306	465	1	—	45	64	—	431	1
Middleton M.B. - - - -	58,520	978	10	606	32	39	—	—	4	3	—	37	
Morecambe and Heysham M.B. - - - -	40,740	511	13	693	8	30	—	—	—	2	—	22	
Nelson M.B. - - - -	30,980	547	4	517	12	24	—	—	2	12	—	20	
Oldham C.B. - - - -	110,640	2,036	25	1,667	58	65	—	—	9	3	—	149	
Preston C.B. - - - -	107,400	1,934	39	1,389	46	69	—	—	7	13	—	54	
Prestwich M.B. - - - -	33,710	450	5	548	6	21	—	—	2	4	—	27	
Radcliffe M.B. - - - -	27,430	542	15	393	13	9	—	—	1	2	—	11	
Rochdale C.B. - - - -	86,970	1,618	37	1,257	26	47	—	—	4	18	—	98	
Runcorn U.D. - - - -	27,720	569	10	300	6	19	—	—	—	6	—	9	
St. Helens C.B. - - - -	103,780	1,766	46	1,334	46	60	—	—	8	20	—	107	
Sale M.B. - - - -	54,930	1,018	10	592	12	29	—	—	1	8	—	21	
Salford C.B. - - - -	145,880	2,738	58	2,032	88	128	—	—	10	30	—	127	
Southport C.B. - - - -	80,000	1,117	27	1,439	27	52	—	—	4	6	—	91	
Stockport C.B. - - - -	140,990	2,523	56	1,852	61	80	—	—	3	5	—	109	
Stretford M.B. - - - -	60,150	1,120	25	690	17	41	—	—	7	6	—	26	
Swinton and Pendlebury M.B. - - - -	40,980	712	12	521	20	22	—	—	3	2	—	13	
Urmston U.D. - - - -	43,300	728	12	439	13	15	—	—	1	1	—	20	

Including pneumonia of newborn.



# APPENDIX B (continued)

Area	Home population	Live births	Stillbirths	Deaths (excluding stillbirths)	Deaths of infants under 1 year of age	Deaths from							
						Malignant neoplasm lung, bronchus	Whooping cough	Diphtheria	Tuberculosis (all forms)	Influenza	Acute poliomyelitis	Pneumonia †	Coronary and arteriosclerotic heart disease
Wallasey C.B. - - -	102,840	1 777	30	1,311	35	85	—	—	5	3	—	96	296
Warrington C.B. - - -	74,370	1,397	24	981	44	57	—	—	5	4	—	44	226
Widnes M.B. - - -	54,500	1,138	21	582	31	28	—	—	3	2	—	45	99
Wigan C.B. - - -	78,080	1,343	16	997	26	29	—	—	6	4	—	39	191
Worsley U.D. - - -	47,800	790	17	545	22	26	—	—	1	1	—	27	104
<b>East Midland</b>													
Arnold U.D. - - -	30,260	525	7	241	6	11	—	—	2	2	—	11	34
Leeston and Stapleford U.D. - - -	60,760	1,098	16	513	22	24	—	—	2	1	—	18	112
Carlton U.D. - - -	41,260	775	8	389	14	25	—	—	2	4	—	18	82
Chesterfield M.B. - - -	70,170	1,122	14	892	20	37	—	—	1	5	—	62	141
Coalville U.D. - - -	28,000	457	8	273	10	17	—	—	1	2	—	9	44
Corby U.D. - - -	45,550	1,054	17	250	29	21	—	—	3	4	—	3	49
Derby C.B. - - -	128,430	2,382	46	1,810	59	68	—	—	7	23	—	192	391
Grantham M.B. - - -	26,030	494	4	333	7	15	—	—	—	5	—	15	50
Kinckley U.D. - - -	43,070	748	12	411	9	22	—	—	2	1	—	17	82
Lekeston M.B. - - -	35,270	578	10	392	16	21	—	—	2	1	—	27	75
Lettington M.B. - - -	39,100	698	9	484	6	22	—	—	1	1	—	10	124
Leicester C.B. - - -	(279,030)	5,136	85	3,412	138	144	—	—	14	12	—	217	600
Lincoln C.B. - - -	76,720	1,310	19	1,024	20	49	—	—	2	19	—	53	244
Long Eaton U.D. - - -	32,050	626	8	373	12	17	—	—	3	1	—	19	76
Loughborough M.B. - - -	39,530	708	13	448	16	22	—	—	1	6	—	14	98
Mansfield M.B. - - -	55,260	927	23	646	19	23	—	—	1	4	—	55	120
Northampton C.B. - - -	121,560	2,245	30	1,481	28	75	—	—	1	9	—	71	318
Nottingham C.B. - - -	310,280	6,015	92	3,938	170	184	1	—	14	50	—	252	626
Nottingham in Ashfield U.D. - - -	40,580	677	14	491	15	22	—	—	1	2	—	26	98
Nottingham U.D. - - -	33,130	637	9	460	13	24	—	—	2	9	—	22	69
Nottingham U.D. - - -	27,840	403	4	370	4	15	—	—	—	3	—	11	71
Nottingham M.B. - - -	35,480	641	15	375	19	19	—	—	1	3	—	26	64
<b>West Midland</b>													
Nottingham U.D. - - -	(15,150)	305	8	100	5	6	—	—	—	1	—	8	10
Nottingham-Brownhills U.D. - - -	(62,840)	1,487	19	381	23	18	—	—	—	—	—	15	82
Nottingham U.D. - - -	37,100	811	12	412	18	13	—	—	6	—	—	32	75
Nottingham M.B. - - -	(8,100)	129	2	121	4	2	—	—	—	4	—	14	13
Nottingham C.B. - - -	(1,101,440)	21,158	368	12,270	443	636	7	1	64	71	—	1,033	2,161
Nottingham Hill U.D. - - -	(15,270)	321	7	167	9	8	—	—	—	10	—	13	10
Nottingham U.D. - - -	38,140	729	12	417	9	17	—	—	2	1	—	44	93
Nottingham U.D. - - -	(7,300)	161	4	93	6	4	—	—	—	2	—	10	19
Nottingham upon Trent C.B. - - -	50,140	1,050	20	612	16	20	—	—	4	4	—	30	121
Nottingham U.D. - - -	(50,030)	945	13	552	19	12	—	—	6	6	—	19	83
Nottingham U.D. - - -	(10,470)	171	3	131	8	6	—	—	—	2	—	17	24
Nottingham C.B. - - -	331,950	6,596	100	2,971	134	160	—	—	22	10	—	172	712
Nottingham C.B. - - -	(149,200)	2,913	42	1,496	56	88	—	—	13	4	—	65	316
Nottingham M.B. - - -	(48,630)	760	9	499	15	24	—	—	—	1	—	24	96
Nottingham M.B. - - -	45,870	927	14	434	19	22	—	—	1	2	—	27	81
Nottingham M.B. - - -	44,540	836	13	531	18	20	—	—	—	10	—	29	101
Nottingham-under-Lyme M.B. - - -	78,200	1,293	27	823	22	50	—	—	6	7	—	64	176
Nottingham M.B. - - -	61,800	1,160	28	589	22	26	—	—	6	3	—	36	112
Nottingham M.B. - - -	(13,690)	208	4	195	4	13	—	—	1	4	—	21	30
Nottingham U.D. - - -	(36,780)	755	15	365	8	17	—	—	1	2	—	22	71
Nottingham Regis M.B. - - -	12,330	171	5	156	3	3	—	—	—	2	—	11	28
Nottingham Leamington Spa M.B. - - -	44,700	954	18	541	19	14	—	—	5	1	—	36	106
Nottingham M.B. - - -	55,800	1,153	15	580	22	20	—	—	—	6	—	40	136
Nottingham U.D. - - -	(8,130)	145	1	150	4	4	—	—	2	4	—	4	28
Nottingham M.B. - - -	52,450	911	13	641	12	28	—	—	4	4	—	60	135
Nottingham C.B. - - -	(16,840)	291	1	254	5	11	—	—	5	6	—	23	47
Nottingham C.B. - - -	103,600	1,587	14	756	15	23	—	—	5	2	—	49	167
Nottingham M.B. - - -	51,460	922	16	619	21	19	—	—	—	12	—	24	137
Nottingham-on-Trent C.B. - - -	276,300	4,386	86	3,260	83	168	—	—	28	28	—	228	655
Nottingham M.B. - - -	(49,750)	865	17	525	16	21	—	—	1	8	—	18	85
Nottingham Coldfield M.B. - - -	(80,440)	1,389	20	654	27	28	—	—	3	2	—	32	139
Nottingham M.B. - - -	(9,560)	167	1	135	5	3	—	—	—	5	—	8	20
Nottingham C.B. - - -	(167,270)	3,192	68	1,818	87	108	—	—	9	17	—	127	314
Nottingham C.B. - - -	(127,250)	2,340	34	1,314	51	75	—	—	8	4	—	67	240
Nottingham M.B. - - -	(8,710)	127	1	101	2	3	—	—	1	1	—	5	15
Nottingham U.D. - - -	(8,850)	140	4	83	4	1	—	—	—	5	—	5	24
Nottingham Bromwich C.B. - - -	(153,280)	2,858	57	1,550	50	80	1	—	20	7	—	112	264
Nottingham U.D. - - -	(9,010)	176	2	97	2	3	—	—	1	3	—	8	15
Nottingham C.B. - - -	(237,450)	4,745	90	2,512	103	131	—	—	13	42	—	245	476
Nottingham C.B. - - -	69,390	1,248	28	758	25	38	—	—	4	3	—	27	109

† New Town.

‡ Including pneumonia of newborn.

\*\* See footnote on page 32.

†† See footnote on page 32.

‡‡ See footnote on page 32.



## APPENDIX B (continued)

Area	Home population	Live births	Stillbirths	Deaths (excluding stillbirths)	Deaths of infants under 1 year of age	Deaths from							
						Malignant neoplasm lung, bronchus	Whooping cough	Diphtheria	Tuberculosis (all forms)	Influenza	Acute poliomyelitis	Pneumonia †	Coronary and
East Anglia													
Cambridge M.B. - - -	99,830	1,435	25	955	16	56	—	—	3	—	—	78	
Great Yarmouth C.B. - -	52,420	701	16	724	20	25	—	—	—	1	—	45	
Ipswich C.B. - - -	121,280	2,142	30	1,337	32	58	—	—	10	8	—	119	
Kings Lynn M.B. - - -	28,190	504	8	335	9	16	—	—	—	1	—	37	
Lowestoft M.B. - - -	48,650	855	11	584	16	21	—	—	1	3	—	34	
Norwich C.B. - - -	118,100	1,822	28	1,382	44	52	—	—	9	1	—	99	
Peterborough M.B. - -	65,760	1,183	15	759	21	40	—	—	1	10	—	53	
South East													
Greater London - - -	7,913,600	140,796	2,030	87,992	2,499	5,678	2	1	403	245	1	6,733	18,600
City of London - - -	4,600	30	2	42	1	4	—	—	—	—	—	7	
London boroughs													
Barking - - - - -	171,000	2,351	33	1,701	36	136	—	—	13	3	—	101	
Barnet - - - - -	316,730	4,685	66	3,553	62	213	—	—	10	7	—	322	
Bexley - - - - -	215,180	3,741	47	2,041	47	132	—	—	4	11	—	164	
Brent - - - - -	294,450	6,416	90	2,955	123	187	—	—	9	10	—	167	
Bromley - - - - -	301,680	4,808	71	3,119	68	168	—	—	9	10	—	312	
Camden - - - - -	239,770	3,807	50	2,540	87	181	—	—	21	8	—	191	
Croydon - - - - -	327,190	5,687	69	3,985	62	219	—	—	24	9	—	355	
Ealing - - - - -	303,940	5,654	92	3,579	103	247	1	—	14	7	—	292	
Enfield - - - - -	267,660	4,244	52	3,027	66	195	—	—	8	4	—	227	
Greenwich - - - - -	231,590	3,736	59	2,560	68	156	—	—	13	2	—	237	
Hackney - - - - -	251,310	5,720	92	2,979	127	204	—	—	16	3	—	183	
Hammersmith - - - -	213,770	4,163	60	2,515	82	204	—	—	15	4	—	171	
Haringey - - - - -	254,650	5,643	78	2,913	99	196	1	—	7	5	—	165	
Harrow - - - - -	208,730	3,179	50	2,034	38	134	—	—	9	—	—	113	
Havering - - - - -	250,190	4,231	60	2,177	58	130	—	—	7	7	—	153	
Hillingdon - - - - -	233,030	3,820	48	1,982	52	133	—	—	2	7	—	122	
Hounslow - - - - -	207,320	3,525	41	2,230	69	145	—	—	13	6	—	135	
Islington - - - - -	255,150	5,874	68	2,826	120	214	—	—	19	6	—	218	
Kensington and Chelsea -	215,210	3,414	48	2,242	75	123	—	—	8	9	—	137	
Kingston upon Thames -	146,010	2,259	39	1,590	39	101	—	—	8	13	—	103	
Lambeth - - - - -	339,400	7,364	114	3,804	153	282	—	—	20	12	—	351	
Lewisham - - - - -	289,130	5,592	86	3,406	120	205	—	—	14	7	—	298	
Merton - - - - -	184,190	2,873	32	1,995	45	142	—	—	9	5	—	107	
Newham - - - - -	258,690	5,262	83	2,887	99	221	—	—	13	5	—	200	
Redbridge - - - - -	246,600	3,900	53	2,811	56	156	—	—	9	13	1	269	
Richmond upon Thames -	180,200	2,776	34	2,331	51	113	—	—	8	13	—	151	
Southwark - - - - -	304,140	5,717	88	3,620	99	239	—	1	24	11	—	348	
Sutton - - - - -	165,840	2,467	34	1,984	40	121	—	—	7	12	—	121	
Tower Hamlets- - - -	202,560	3,696	64	2,245	62	157	—	—	22	6	—	164	
Waltham Forest - - - -	239,520	4,078	67	2,913	79	160	—	—	11	9	—	253	
Wandsworth - - - - -	331,450	6,397	107	4,512	130	285	—	—	18	12	—	425	
Westminster - - - - -	262,720	3,687	53	2,894	83	175	—	—	19	9	—	171	
Aldershot M.B. - - -													
Ashford U.D. - - -	32,330	655	10	327	13	13	—	—	4	—	—	16	
Aylesbury M.B. - - -	34,380	822	14	307	14	16	—	—	—	1	—	14	
Banstead U.D.- - -	42,020	502	9	508	8	23	—	—	3	3	—	41	
†Basildon U.D. - - -	111,300	2,359	25	755	46	50	—	—	3	2	—	62	1
Basingstoke M.B. - - -	35,420	857	16	272	15	18	1	—	—	3	—	6	
Bedford M.B. - - -													
Benfleet U.D. - - -	42,390	939	8	438	6	26	—	—	1	2	—	13	1
Bexhill M.B. - - -	31,910	244	7	655	6	29	—	—	1	2	—	34	1
Bognor Regis U.D. - -	30,800	403	5	605	4	31	—	—	5	4	—	31	1
Bournemouth C.B. - -	150,730	1,860	25	2,564	28	115	—	—	10	8	—	196	5
Brentwood U.D. - - -	56,450	937	11	658	9	30	—	—	—	2	—	66	1
Brighton C.B. - - -													
Canterbury C.B. - - -	32,770	518	4	423	8	14	—	—	—	—	—	26	
Caterham and Warlingham U.D.	36,930	545	7	372	9	15	—	—	3	2	—	19	
Chatham M.B. - - -	53,770	1,175	20	495	18	24	—	—	3	3	—	32	
Chelmsford M.B. - - -	54,480	1,157	8	462	7	31	—	—	4	1	—	30	
Chertsey U.D. - - -	44,250	941	16	385	18	13	—	—	2	—	—	31	

†New Town.

‡Including pneumonia of newborn.



# APPENDIX B (continued)

Area	Home population	Live births	Stillbirths	Deaths (excluding stillbirths)	Deaths of infants under 1 year of age	Deaths from								Coronary and arteriosclerotic heart disease
						Malignant neoplasm lung, bronchus	Whooping cough	Diphtheria	Tuberculosis (all forms)	Influenza	Acute poliomyelitis	Pneumonia †		
Wesley U.D. - - -	41,990	834	15	255	17	24	—	—	—	—	—	—	21	49
Wigwell U.D. - - -	56,180	691	12	499	9	27	—	—	—	4	—	—	42	95
Witchchurch M.B. - - -	29,610	367	6	460	4	19	—	—	—	4	—	—	49	104
Wotton U.D. - - -	33,660	458	4	646	12	29	—	—	3	2	—	—	26	143
Wolverhampton M.B. - - -	69,560	1,276	25	817	29	33	—	—	2	6	—	—	71	168
Woolley U.D. - - -	61,290	1,086	21	355	14	21	—	—	2	1	—	—	29	76
Worcester M.B. - - -	46,700	849	9	600	15	36	—	—	—	2	—	—	94	109
Worcester M.B. - - -	36,110	570	5	406	16	20	—	—	1	1	—	—	19	96
Worcester M.B. - - -	28,740	685	8	216	9	12	1	—	1	1	—	—	9	52
Worcester M.B. - - -	65,630	737	5	1,185	10	56	—	—	1	3	—	—	60	276
Worcester M.B. - - -	41,820	696	15	383	8	20	—	—	2	—	—	—	22	89
Worcester M.B. - - -	31,350	378	7	309	3	22	—	—	—	1	—	—	17	72
Worcester M.B. - - -	72,150	967	15	1,104	19	53	—	—	3	13	—	—	160	177
Worcester M.B. - - -	62,650	856	4	670	19	37	—	—	—	2	—	—	46	120
Worcester M.B. - - -	73,250	1,384	15	675	21	29	—	—	2	3	—	—	61	126
Worcester M.B. - - -	38,490	906	15	261	16	16	—	—	1	2	—	—	13	53
Worcester M.B. - - -	29,650	431	6	395	4	18	—	—	1	5	—	—	22	75
Worcester M.B. - - -	43,720	611	13	636	10	27	—	—	1	2	—	—	29	137
Worcester M.B. - - -	39,850	931	10	260	13	16	—	—	—	—	—	—	17	61
Worcester M.B. - - -	82,830	1,599	24	823	22	43	—	—	4	4	—	—	42	183
Worcester M.B. - - -	73,610	1,453	20	642	30	39	—	—	1	1	—	—	56	131
Worcester M.B. - - -	54,250	1,210	22	551	21	40	—	—	3	4	—	—	24	120
Worcester M.B. - - -	55,200	845	10	616	23	26	—	—	—	4	—	—	35	128
Worcester M.B. - - -	68,740	1,473	15	263	20	20	—	—	—	1	—	—	11	53
Worcester M.B. - - -	66,660	945	16	1,329	16	52	—	—	8	2	—	—	102	231
Worcester M.B. - - -	95,270	2,109	23	791	42	37	—	—	1	7	—	—	63	153
Worcester M.B. - - -	63,570	1,125	15	467	17	30	—	—	4	1	—	—	25	91
Worcester M.B. - - -	55,170	1,175	16	458	11	31	—	—	1	1	—	—	35	111
Worcester M.B. - - -	72,600	892	8	1,574	9	59	—	—	2	6	—	—	89	350
Worcester M.B. - - -	37,740	491	8	339	9	15	—	—	1	3	—	—	19	56
Worcester M.B. - - -	27,760	471	6	277	3	22	—	—	1	—	—	—	17	63
Worcester M.B. - - -	152,560	3,519	55	1,337	68	85	—	—	4	1	—	—	67	268
Worcester M.B. - - -	32,120	411	6	544	4	24	—	—	2	2	—	—	29	114
Worcester M.B. - - -	42,760	838	12	426	14	17	—	—	—	—	—	—	26	78
Worcester M.B. - - -	65,050	1,241	21	750	12	38	—	—	6	1	—	—	30	142
Worcester M.B. - - -	48,780	599	6	829	14	40	—	—	—	4	—	—	33	168
Worcester M.B. - - -	29,260	508	9	280	12	17	—	—	1	—	—	—	19	60
Worcester M.B. - - -	109,510	1,707	13	1,105	28	57	—	—	1	6	—	—	84	288
Worcester M.B. - - -	96,390	1,603	24	1,243	22	66	—	—	3	7	—	—	73	262
Worcester M.B. - - -	217,780	3,525	61	2,888	80	135	—	—	10	10	—	—	237	558
Worcester M.B. - - -	38,730	583	11	575	11	39	—	—	2	1	—	—	25	97
Worcester M.B. - - -	125,230	2,527	41	1,398	41	50	—	—	8	3	—	—	149	294
Worcester M.B. - - -	55,930	782	6	662	16	29	—	—	—	1	—	—	48	145
Worcester M.B. - - -	30,290	454	2	261	8	15	—	—	1	1	—	—	11	56
Worcester M.B. - - -	54,200	1,088	9	536	11	41	—	—	1	9	—	—	21	115
Worcester M.B. - - -	42,810	701	8	694	14	22	—	—	1	2	—	—	57	117
Worcester M.B. - - -	52,430	922	8	542	14	40	—	—	2	4	—	—	29	101
Worcester M.B. - - -	85,690	1,604	21	713	24	44	—	—	4	1	—	—	37	169
Worcester M.B. - - -	209,370	3,790	42	2,268	83	144	—	—	15	6	—	—	144	509
Worcester M.B. - - -	165,860	2,412	38	2,467	36	126	—	—	8	11	—	—	88	535
Worcester M.B. - - -	54,430	1,004	11	449	19	28	—	—	1	1	—	—	33	85
Worcester M.B. - - -	56,760	1,258	15	280	16	26	—	—	2	—	—	—	16	57
Worcester M.B. - - -	38,850	758	10	399	9	20	—	—	2	3	—	—	47	55
Worcester M.B. - - -	120,790	2,082	40	937	30	38	1	—	1	2	—	—	67	228
Worcester M.B. - - -	50,220	784	10	544	10	34	—	—	3	—	—	—	37	117
Worcester M.B. - - -	76,350	1,503	18	882	28	50	—	—	3	8	—	—	58	172
Worcester M.B. - - -	41,000	699	9	242	14	16	—	—	1	—	—	—	15	42
Worcester M.B. - - -	30,790	451	9	340	6	17	—	—	1	1	—	—	15	73
Worcester M.B. - - -	77,010	1,318	20	795	18	39	—	—	1	2	—	—	78	132
Worcester M.B. - - -	81,100	917	11	1,885	19	85	—	—	1	3	—	—	92	378

† New Town.

‡ Including pneumonia of newborn.



# APPENDIX B (continued)

Area	Home population	Live births	Stillbirths	Deaths (excluding stillbirths)	Deaths of infants under 1 year of age	Deaths from							
						Malignant neoplasm lung, bronchus	Whooping cough	Diphtheria	Tuberculosis (all forms)	Influenza	Acute poliomyelitis	Pneumonia †	Coronary and
South West													
Bath C.B. - - - -	82,570	1,186	25	1,097	23	55	—	—	4	7	—	130	
Bridgwater M.B. - - - -	26,500	493	8	306	8	12	—	—	4	3	—	28	
††Bristol C.B. - - - -	(429,020)	7,316	108	5,426	126	239	—	—	16	37	—	299	1
Camborne-Redruth U.D. - - - -	37,200	597	18	524	7	28	—	—	2	5	—	25	
Cheltenham M.B. - - - -	75,510	1,334	19	981	25	40	—	—	3	8	—	61	
††Exeter C.B. - - - -	(90,030)	1,403	14	1,137	24	39	—	—	4	13	—	47	
Gloucester C.B. - - - -	72,550	1,496	19	813	26	44	—	—	5	9	—	59	
††Kingswood U.D. - - - -	(28,650)	692	7	281	9	10	—	—	—	1	—	12	
Paignton U.D. - - - -	31,470	397	7	518	11	23	—	—	2	5	—	23	
Plymouth C.B. - - - -	213,980	3,829	49	2,428	71	126	—	—	7	10	—	189	
St. Austell U.D. - - - -	26,270	429	9	433	7	12	—	—	—	4	—	10	
Salisbury M.B. - - - -	35,780	601	5	485	12	22	—	—	5	2	—	53	
Swindon M.B. - - - -	98,410	1,828	39	851	42	45	—	—	5	1	—	57	
Taunton M.B. - - - -	37,120	594	6	419	8	18	—	—	1	3	—	42	
Torquay M.B. - - - -	52,300	699	5	894	18	36	—	—	4	11	—	35	
Weston-super-Mare M.B. - - - -	43,910	679	7	802	16	30	—	—	3	4	—	29	
Weymouth and Melcombe Regis M.B. - - - -	42,220	615	6	559	10	22	—	—	3	6	—	27	
Wales													
Aberdare U.D. - - - -	38,700	612	15	582	15	15	—	—	2	2	—	14	
Abertillery U.D. - - - -	24,210	372	10	276	8	10	—	—	2	1	—	15	
Barry M.B. - - - -	42,430	698	10	489	12	31	—	—	—	—	—	28	
Bedwellty U.D. - - - -	27,130	442	10	326	7	10	—	—	1	2	—	11	
Caerphilly U.D. - - - -	38,040	790	14	430	25	13	—	—	4	1	—	19	
Cardiff C.B. - - - -	259,700	4,636	87	3,016	102	143	—	—	18	9	—	220	
Ebbw Vale U.D. - - - -	27,790	487	8	347	12	10	—	—	2	6	—	18	
Gelligaer U.D. - - - -	35,000	654	13	413	13	10	—	—	—	—	—	12	
Llanelli M.B. - - - -	28,730	346	6	477	4	29	—	—	1	4	—	11	
Llwchwr U.D. - - - -	25,470	395	3	322	8	10	—	—	3	—	—	12	
Merthyr Tydfil C.B. - - - -	57,710	1,015	29	809	32	30	—	—	10	4	—	29	
Mountain Ash U.D. - - - -	29,300	506	11	372	15	19	—	—	4	—	—	9	
Neath M.B. - - - -	30,200	456	8	404	6	23	—	—	—	4	—	14	
††Newport C.B. - - - -	(111,650)	2,123	29	1,311	39	65	—	—	12	18	—	51	
Pontypool U.D. - - - -	38,330	610	11	508	11	25	—	—	2	1	—	19	
Pontypridd U.D. - - - -	35,090	560	10	433	11	23	—	—	3	—	—	15	
Port Talbot M.B. - - - -	51,800	805	16	586	14	23	—	—	4	11	—	23	
Rhondda M.B. - - - -	97,720	1,436	33	1,314	36	37	—	—	13	—	—	38	
Swansea C.B. - - - -	170,600	2,734	55	2,165	57	116	1	—	8	9	—	100	
Wrexham M.B. - - - -	36,910	676	10	414	16	21	—	—	4	1	—	30	
*Edinburgh - - - -	468,765	7,819	105	6,187	174	344	—	—	15	35	—	302	1
*Glasgow - - - -	979,798	19,766	397	12,441	598	797	—	—	108	72	—	677	2
*Belfast - - - -	402,900	8,316	164	5,083	264	201	1	—	24	106	—	372	
*Dublin - - - -	†568,271	12,779	§	5,814	342	268	1	—	84	92	—	399	

\* The births and deaths for Edinburgh, Glasgow, Belfast and Dublin are classified according to area of residence.

† Including pneumonia of newborn.

§ Figures not available.

¶ Population at Census, April 1966.

\*\* Area abolished on 1st April 1966. Figures relate to the period January to March inclusive. Populations for these areas are constructed estimates appropriate for use with these partial records to calculate annual rates.

†† Area created on 1st April 1966. Figures relate to the period April to December inclusive. Populations for these areas are constructed estimates appropriate for use with these partial records to calculate annual rates.

‡‡ Area affected by boundary change in 1966. Figures relate to the area as constituted at the time in the periods before and after the change. Populations are constructed estimates suitable for use with these figures. Information about boundary changes is published in the Quarterly Returns for the second and fourth quarter each year.



## APPENDIX C

Deaths registered in the year 1966, by cause and age\*

Greater London

Abbreviated List No.	Causes of Death	Ages at death											
		ALL AGES	Under 4 weeks	4 weeks—under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75 years and over
	ALL CAUSES ... ..	87,992	1,745	754	406	361	805	890	2,036	5,947	14,926	21,909	38,213
	Tuberculosis of respiratory system ...	358	—	1	1	—	1	5	25	44	105	98	78
	Tuberculosis, other forms ... ..	45	—	—	2	—	1	2	3	8	11	6	12
	Syphilis and its sequelae ... ..	179	—	—	—	—	—	—	3	11	32	67	66
	Typhoid fever ... ..	—	—	—	—	—	—	—	—	—	—	—	—
	Dysentery, all forms ... ..	3	—	—	—	—	—	—	2	—	1	—	—
	Scarlet fever and streptococcal sore throat ... ..	—	—	—	—	—	—	—	—	—	—	—	—
	Diphtheria ... ..	1	—	—	—	1	—	—	—	—	—	—	—
	Whooping cough ... ..	2	—	2	—	—	—	—	—	—	—	—	—
	Meningococcal infections ... ..	18	—	7	6	1	—	—	1	—	2	1	—
	Acute poliomyelitis ... ..	1	—	—	—	—	—	—	1	—	—	—	—
	Measles ... ..	2	—	1	1	—	—	—	—	—	—	—	—
	Acute infectious encephalitis (O82) ...	17	—	4	2	1	1	3	—	2	2	2	—
	Other infective and parasitic diseases	147	1	9	5	7	5	8	8	15	31	31	27
	Malignant neoplasm of stomach (151)	2,051	—	—	—	—	—	3	28	183	499	649	689
	Malignant neoplasm of lung (162, 163)	5,678	—	—	—	—	3	12	122	596	1,966	1,935	1,044
	Leukaemia, aleukaemia (204) ... ..	533	—	1	23	25	22	25	38	57	97	118	127
	Hodgkin's disease (201) ... ..	135	—	—	1	4	9	16	23	18	25	22	17
	Other malignant and lymphatic neoplasms ... ..	11,035	2	7	27	37	67	108	429	1,257	2,597	3,094	3,410
	Benign and unspecified neoplasms ...	279	2	3	3	5	8	7	15	43	76	61	56
	Diabetes mellitus ... ..	619	1	1	—	3	—	3	17	30	100	203	261
	Anaemias ... ..	239	—	3	6	5	4	3	1	4	32	53	128
	Vascular lesions of central nervous system ... ..	10,148	—	9	2	5	19	35	101	376	1,147	2,514	5,940
	Non-meningococcal meningitis ... ..	74	11	12	6	4	2	—	2	4	8	14	11
	Rheumatic fever ... ..	13	—	2	1	1	1	—	1	—	3	2	2
	Chronic rheumatic heart disease ...	1,142	—	1	—	1	13	26	86	176	305	254	280
	Other chronic endocarditis (421) ...	552	—	—	—	1	2	2	8	27	69	151	292
	Coronary and arteriosclerotic heart disease (420) ... ..	18,046	—	—	1	1	3	32	317	1,440	3,858	5,462	6,932
	Other myocardial degeneration (422)...	3,944	—	—	1	1	5	6	13	27	107	418	3,366
	Hypertension with heart disease ...	1,062	—	—	—	—	—	1	11	37	120	298	595
	Other diseases of heart ... ..	2,261	—	3	4	3	9	21	28	52	199	486	1,456
	Hypertension without mention of heart	838	—	—	—	—	5	9	24	61	149	181	409
	Other diseases of circulatory system (450-468) ... ..	3,762	1	3	1	—	5	19	43	126	399	830	2,335
	Influenza... ..	245	—	2	3	3	5	3	3	15	25	46	140
	†Pneumonia ... ..	6,661	—	267	42	14	20	12	39	141	428	1,238	4,460
	Bronchitis ... ..	4,988	1	81	21	5	3	7	26	185	868	1,587	2,204
	Other diseases of respiratory system (Rest of 470-527) ... ..	709	2	14	14	3	2	6	16	50	123	191	288
	Ulcer of stomach and duodenum ...	737	—	—	—	—	—	4	6	38	134	200	355
	Appendicitis ... ..	62	—	—	5	2	4	4	4	5	11	11	16
	Intestinal obstruction and hernia ...	500	26	12	4	—	3	2	3	19	77	118	236
	Gastritis and enteritis except of newborn ... ..	477	—	33	18	3	5	8	14	27	64	110	195
	Cirrhosis of liver ... ..	215	—	—	1	4	1	1	11	42	57	66	32
	Other diseases of digestive system(Rest of 530-587) ... ..	582	6	9	6	11	10	5	19	30	105	127	254
	Nephritis and nephrosis ... ..	410	—	3	2	3	14	16	33	49	76	102	112
	Hyperplasia of prostate ... ..	271	—	—	—	—	—	—	1	5	22	50	193
	Other diseases of genito-urinary system (Rest of 590-637) ... ..	727	1	5	5	2	5	11	26	42	85	165	380
	Abortion (650-652) ... ..	22	—	—	—	—	10	8	4	—	—	—	—
	Other complications of pregnancy, childbirth and puerperium ... ..	25	—	—	—	—	3	17	4	1	—	—	—
	Congenital malformations ... ..	750	311	167	55	37	18	23	17	33	43	24	22
	Birth injuries, asphyxia, atelectasis ...	677	672	5	—	—	—	—	—	—	—	—	—
	Diarrhoea of newborn (764) ... ..	6	6	—	—	—	—	—	—	—	—	—	—
	Other infections of newborn ... ..	83	83	—	—	—	—	—	—	—	—	—	—
	Prematurity (774-776) ... ..	384	383	1	—	—	—	—	—	—	—	—	—
	Other diseases of early infancy ... ..	210	207	2	1	—	—	—	—	—	—	—	—
	Senility without psychosis (794) ...	306	—	—	—	—	—	—	—	—	—	8	298
	Other diseases and ill-defined causes	2,223	11	35	27	46	79	78	101	214	359	490	783
	Motor vehicle accidents ... ..	986	—	3	27	59	208	78	80	98	120	131	182
	Other road traffic accidents (E840-845)	8	—	—	—	5	—	—	—	—	1	1	1
	Other accidents and homicide ... ..	1,552	18	46	82	56	139	130	133	154	168	173	453
	Suicide ... ..	992	—	—	—	2	91	131	146	205	220	121	76

Corrected for inward and outward transfers to place of residence.

† Excluding pneumonia of newborn.



**Total population, projections from 30th June 1966 by sex and age**

*England and Wales*

These projections have been prepared by the Government Actuary's Department in consultation with the General Register Office

Mid-1966 estimate of Total population of England and Wales (*plus* members of H.M. Forces belonging to England and Wales and serving overseas but *minus* the Forces of other countries temporarily in England and Wales).

### Assumptions (1966 Revision):

**Mortality:** Death rates at the outset based on recent experience. At ages under 40 for males and under 50 for females death rates are assumed to decline over the period of the projection until, at the end of forty years, they are one half or less of the rates now being experienced. Above these ages the assumed rates of decline become progressively smaller as the age advances until they vanish at ages over 90. At almost every age the assumed rates of decline are smaller for males than for females.

**Natality:** The estimates assume 844 thousand live births in each of the years mid-1966 to mid-1967 and mid-1967 to mid-1968 and a gradual increase thereafter to 891 thousand births in 1970, to 976 thousand in 1980, to 1,153 thousand in 1990 and to 1,288 thousand in 2000. The ratio of male to female births has been taken as 1.06. Similar to the age advances until they vanish at ages over 50. At almost every age the advanced rates of decline are identical for males and females.

**Migration:** A net outward migration of 17 thousand in the year mid-1966 to mid-1967, rapidly falling to nil by 1968, followed by a net inward migration rising to 42 thousand in the year mid-1971 to mid-1972, declining thereafter to 28 thousand a year from mid-1975 onwards. These figures include migration to and from other parts of the United Kingdom as well as migration to and from all countries over seas. The net migration is assumed to comprise about 47 per cent males and 53 per cent females.

*Projections involving children yet unborn are shown above the dotted line*

(Figures in thousands)

Estimated population as at 30th June 1966	Age-group	Projected population at 30th June																				
		1967		1968		1969		1970		1971		1972		1976		1981		1991		2001		
Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	
2,137	2,030	0—	2,146	2,038	2,147	2,037	2,149	2,039	2,160	2,048	2,184	2,070	2,219	2,105	2,347	2,224	2,437	2,309	2,857	2,704	3,233	3,056
1,864	1,770	5—	1,928	1,831	1,986	1,887	2,046	1,944	2,100	1,996	2,130	2,025	2,140	2,033	2,176	2,063	2,339	2,215	2,612	2,472	3,062	2,895
1,667	1,589	10—	1,684	1,604	1,715	1,632	1,751	1,664	1,801	1,712	1,863	1,770	1,930	1,832	2,132	2,026	2,177	2,062	2,430	2,300	2,850	2,694
1,911	1,825	15—	1,805	1,726	1,730	1,654	1,693	1,619	1,668	1,594	1,670	1,594	1,693	1,614	1,882	1,785	2,148	2,039	2,355	2,230	2,631	2,486
1,703	1,640	20—	1,824	1,749	1,891	1,808	1,915	1,830	1,918	1,838	1,907	1,830	1,811	1,744	1,696	1,630	1,909	1,817	2,219	2,114	2,474	2,350
1,541	1,473	25—	1,541	1,479	1,563	1,506	1,598	1,541	1,638	1,582	1,695	1,636	1,820	1,751	1,914	1,848	1,701	1,646	2,184	2,092	2,394	2,284
1,513	1,416	30—	1,512	1,419	1,519	1,434	1,534	1,457	1,542	1,470	1,535	1,470	1,537	1,479	1,693	1,638	1,908	1,850	1,912	1,837	2,225	2,135
1,533	1,473	35—	1,530	1,460	1,528	1,445	1,516	1,428	1,513	1,418	1,503	1,411	1,503	1,414	1,524	1,470	1,682	1,637	1,689	1,646	2,170	2,093
1,617	1,598	40—	1,576	1,553	1,550	1,519	1,532	1,495	1,521	1,475	1,517	1,462	1,516	1,450	1,489	1,404	1,511	1,463	1,882	1,838	1,890	1,829



1,512	1,535	45—	1,570	1,585	1,638	1,644	1,677	1,680	1,642	1,637	1,587	1,577	1,548	1,534	1,493	1,448	1,467	1,390	1,647	1,614	1,657	1,628
1,525	1,610	50—	1,486	1,567	1,419	1,490	1,369	1,428	1,397	1,446	1,465	1,506	1,522	1,554	1,540	1,549	1,450	1,423	1,453	1,428	1,818	1,803
1,469	1,589	55—	1,466	1,590	1,461	1,589	1,461	1,593	1,459	1,590	1,436	1,562	1,402	1,521	1,387	1,465	1,459	1,511	1,360	1,339	1,540	1,563
1,268	1,459	60—	1,282	1,475	1,295	1,487	1,307	1,498	1,315	1,506	1,320	1,512	1,319	1,515	1,297	1,490	1,257	1,401	1,257	1,336	1,272	1,350
923	1,241	65—	961	1,258	999	1,282	1,032	1,305	1,050	1,325	1,064	1,344	1,077	1,358	1,113	1,399	1,096	1,382	1,129	1,353	1,067	1,213
622	1,004	70—	629	1,018	636	1,030	649	1,046	674	1,062	704	1,076	734	1,093	814	1,173	854	1,227	831	1,160	838	1,119
393	731	75—	397	740	401	750	404	760	407	772	410	784	413	796	465	846	539	928	562	977	588	975
206	441	80—	205	451	206	459	206	465	207	469	207	476	210	482	217	513	247	560	304	656	304	647
100	260	85 & over	101	265	101	272	101	278	101	283	101	290	102	296	102	318	105	346	139	424	151	473
23,504	24,684	All ages	23,643	24,808	23,785	24,925	23,940	25,070	24,113	25,223	24,298	25,395	24,496	25,571	25,281	26,289	26,286	27,206	28,822	29,520	32,164	32,593

Summary

Num-ber	per 1,000		Num-ber	per 1,000	Num-ber	per 1,000	Num-ber	per 1,000	Num-ber	per 1,000	Num-ber	per 1,000	Num-ber	per 1,000	Num-ber	per 1,000	Num-ber	per 1,000	Num-ber	per 1,000	Num-ber	per 1,000
48,188	1,000	Total M. & F.	48,451	1,000	48,710	1,000	49,010	1,000	49,336	1,000	49,693	1,000	50,067	1,000	51,570	1,000	53,492	1,000	58,342	1,000	64,757	1,000
11,057	229	under 15	11,231	232	11,404	234	11,593	237	11,817	240	12,042	242	12,259	245	12,968	251	13,539	253	15,375	264	17,790	275
9,818	204	M 15—44	9,788	202	9,781	201	9,788	200	9,800	199	9,827	198	9,880	197	10,198	198	10,859	203	12,241	210	13,784	213
9,425	196	F 15—44	9,386	194	9,366	192	9,370	191	9,377	190	9,403	189	9,452	189	9,775	190	10,452	195	11,757	202	13,177	203
5,774	120	M 45—64	5,804	120	5,813	119	5,814	119	5,813	118	5,808	117	5,791	116	5,717	111	5,633	105	5,717	98	6,287	97
4,734	98	F 45—59	4,742	98	4,723	97	4,701	96	4,673	95	4,645	93	4,609	92	4,462	87	4,324	81	4,381	75	4,994	77
2,244	47	M 65 +	2,293	47	2,343	48	2,392	49	2,439	49	2,486	50	2,536	51	2,711	53	2,841	53	2,965	51	2,948	46
5,136	107	F 60 +	5,207	107	5,280	108	5,352	109	5,417	110	5,482	110	5,540	111	5,739	111	5,844	109	5,906	101	5,777	89



### Note on the mid-1966 based population projections

This note gives the background to the changes in assumptions that were made in arriving at the projections. It is divided into three subsections—a brief one dealing with mortality and rather longer subsections covering fertility and migration.

A description of the projections made two years ago, that is, those based on the populations of mid-1964, was prepared by the Government Actuary's Department and published in the May 1965 issue of *Economic Trends*. A briefer note about the projections for England and Wales based on the mid-1965 populations was published as Appendix C to the *Registrar General's Quarterly Return for England and Wales* for the December Quarter of 1965.

### The Assumptions

#### Mortality

In the article in *Economic Trends* describing the mid-1964 based projections, there was a table of ratios of the assumed mortality rates in the year 2004 to the actual 1964 rates. This table is reproduced here together with the ratios being assumed for the mid-1966 based projections.

40-year improvement factors:  
Ratios of mortality rates in 2004 (2006) to 1964 (1966) rates

Age	Males		Females	
	Projections based on mid-1964	Projections based on mid-1966	Projections based on mid-1964	Projections based on mid-1966
0	0.40	0.40	0.40	0.40
12	0.40	0.30	0.40	0.20
22	0.40	0.35	0.40	0.25
32	0.45	0.45	0.40	0.35
42	0.55	0.55	0.45	0.45
52	0.63	0.66	0.55	0.55
62	0.71	0.80	0.65	0.65
72	0.80	0.91	0.76	0.76
82	0.90	0.96	0.88	0.88
92	1.00	1.00	1.00	1.00

The new projections allow for:—

1. Slightly more improvement at ages under 25 (males) and 35 (females) except at age 0.
2. Less improvement at ages 50-90 for males.

For children and young females up to age 35 the rates of improvement now assumed are rather lower than those which have been experienced in recent years on the basis that improvements already experienced have reflected advances in medical and public health techniques whose effect will soon be exhausted. On the other hand, for men improvement is assumed to be rather faster than in the recent past because it is felt that some improvement is long overdue; it does not seem reasonable to allow the male/female mortality ratio to become very much greater than it is at present.

#### Fertility

The number of births increased continuously from 1955 to 1964, but since then there has been a slight decline. It was necessary to reconsider the assumptions about fertility in the light of this.

The underlying measure in terms of which fertility projections are made is the mean ultimate family size of married women—that is to say, the average number of children born alive to married women in the whole course of their marriage. This has the advantage that it moves steadily and does not fluctuate from one year of marriage to the next; it has the corresponding disadvantage that it is not known until the end of the childbearing experience of a group of women and is therefore many years out of date. The last cohort for whom complete information is now available is the group of women who were married in 1940 but partial information is available about the marriages of later years.

The mean ultimate family size for women who married at ages under 45 declined from about six for women marrying in the middle of the 19th century to about two for women who married in 1940. Since then there has almost certainly been some recovery and it now looks probable that the women who married in 1955, for whom we have 10 years of actual experience, will have rather under 2½ children each on average.

In the projections based on mid-1964 and mid-1965 it was assumed that this recovery in mean ultimate family size would continue though at a diminishing rate, and that the women who married in 1984 would have slightly more than 2½ children each on average. The increase owed a great deal to the assumption that the trend towards earlier marriage which has now persisted for 30 years would continue; the mean ultimate family size for women who married aged under 20 was only expected to increase from 3.27 for the women marrying in 1955 to 3.49 for the women marrying in 1984. These averages for the women who marry very young are, naturally, substantially higher than the average of all marriage ages so that an increasing proportion of marriages at the youngest ages implies an increase in the average family size for all marriage ages.

The reduced fertility of 1965 and 1966 has led to some re-assessment of mean ultimate family size not only for future cohorts but also for those of the recent past. It is at least possible that the lower fertility rates in 1965 and 1966 indicate that the women who married in, say, 1955 will have smaller families than seemed probable two years ago.



There is very little evidence available on the mean ultimate family size that the most recent cohorts will achieve. Small unpublished sample surveys carried out by the Population Investigation Committee and by the Department of Sociology at Hull University suggest that the 2½-child family likely to be achieved by the 1955 cohort will persist also for cohorts marrying up to 1964; the P.I.C. survey even hints at some further increase. In the light of this evidence and of the fact that the fall in fertility in 1965 was concentrated among marriages which took place before 1960 and among women who had already had two or three children, it did not seem justifiable to make larger reductions in the assumed mean ultimate family sizes of future cohorts. This is shown in the following table.

Mean ultimate family sizes

Calendar year of marriage	Mid-1964 and mid-1965 based projections				mid-1966 based projections			
	Under 45	Under 20	20-24	Age at marriage 25-29	Under 45	Under 20	20-24	25-29
1955	2.39	3.27	2.37	1.98	2.34	3.10	2.33	2.00
1964	2.62	3.40	2.43	2.08	2.51	3.11	2.41	2.06
1984	2.80*	3.49	2.51	2.16	2.67	3.22	2.45	2.11

\*This figure was incorrectly given as 2.75 in the May 1965 *Economic Trends* article and in the *Registrar General's Quarterly Return* for the December Quarter 1965.

The changes shown in the table together with the changes in the migration basis referred to below, reduce the expected annual number of births by 50-60 thousand in each of the next five years compared with previous forecasts, the reduction falling to about 20 thousand a year between 15 and 20 years hence, and then rising to about 70 thousand a year by the end of the century.

### Migration

The effect of migration on the total population of England and Wales has fluctuated very much recently. All through the 19th century and the first 30 years of this century England and Wales was a steady loser of population by migration. The great depression in the 1930s put an almost complete stop to inter-continental migration and this, combined with the flow of refugee migrants from the continent of Europe, produced a number of years in which there was a net increase in the total population of England and Wales due to migration. After the second world war the 19th century pattern seemed to have re-established itself but late in the 1950s the stream of migrants to this country from the new Commonwealth countries reversed the net flow again, culminating in the 12 months ended mid-1962 with a net gain of 225 thousand to the total population of England and Wales. The implementation of the Commonwealth Immigrants Act produced an immediate effect on the inward flow of migrants so that since mid-1962 it has been very difficult to be at all confident about the future of migration.

In the projections based on mid-1965 it was assumed that the falling trend in population gain would continue. In the twelve months ended mid-1966 we now know that England and Wales gained only 17 thousand from migration (compared with the forecast of a net gain of 53 thousand) and the indications from the third and fourth quarters of 1966 are that the net result in the year 1967 will be a loss of population.

In the light of these new facts and of the sharp deterioration in the economic prospects in the short term the projections based on mid-1966 assume a loss of population by migration for the next two years, reverting to a gain from mid-1968 onward.

For the 15 years from mid-1966 to mid-1981 last year's projection was of a gain of 415 thousand population by migration compared with this year's projection of a gain of 351 thousand. These facts and assumptions are set out in the following table.

Net migration gain or loss by England and Wales total population

(Thousands)

Year ended Mid-	Mid-1965 based projections	Mid-1966 based projections	Year ended Mid-	Mid-1965 based projections	Mid-1966 based projections
1960	124	124	1972	33	42
1961	181	181	1973	29	38
1962	225	225	1974	26	34
1963	50	50	1975	22	30
1964	52	52	1976	20	28
1965	43	43	1977	20	28
1966	53	17	1978	19	28
1967	43	—17	1979	18	28
1968	38	— 9	1980	18	28
1969	38	9	1981	18	28
1970	38	20			
1971	35	36	Total 1966-81	+415	+351



# APPENDIX E

## Migration<sup>1</sup> into and out from the United Kingdom<sup>2</sup> during 1966

Note: Figures derived from the International Passenger Survey<sup>3</sup>

(Figures in thousands)

### (a) between the United Kingdom and countries overseas

Citizenship	Country of last or intended future residence			Into United Kingdom			Out from United Kingdom			Balance		
	British	Common-wealth	Alien	Total	British	Common-wealth	Alien	Total	British	Common-wealth	Alien	Total
Commonwealth:												
Australia ...	12.6	7.2	0.3	20.0	79.5	5.4	1.1	86.0	-67.0	1.8	0.9	66.1
Canada ...	5.5	3.2	0.4	9.2	56.6	5.6	1.6	63.8	-51.1	2.3	1.2	54.6
New Zealand ...	3.5	3.4	0.1	7.0	13.7	2.1	0.1	15.9	-10.2	1.3	0.0	8.9
Rhodesia ...	0.9	0.3	0.0	1.3	0.5	0.1	-	0.6	0.4	0.2	0.0	0.7
African Countries* ...	12.1	6.9	0.2	19.3	10.6	4.5	0.7	15.8	1.4	2.4	0.6	3.5
India, Pakistan and Ceylon ...	4.2	22.5	0.0	26.7	2.4	6.3	0.5	9.3	1.7	16.2	0.4	17.4
West Indies ...	2.8	12.0	-	14.8	4.0	4.5	0.2	8.8	1.2	7.5	0.2	6.0
Other Commonwealth ...	6.9	6.6	0.7	14.1	5.1	1.9	0.3	7.2	1.8	4.7	0.4	6.9
Foreign:												
South Africa ...	4.7	0.1	2.5	7.4	12.1	0.2	1.8	14.2	7.4	0.1	0.7	6.8
Latin America ...	1.0	0.0	2.7	3.7	1.0	0.0	0.6	1.6	0.1	0.0	2.1	2.0
United States of America ...	7.8	0.6	14.3	22.7	17.7	1.2	8.1	27.0	-9.9	0.6	6.2	4.3
Eastern Europe ...	-	-	1.5	1.5	0.8	-	0.4	1.2	0.8	-	1.1	0.3
European Economic Community** ...	8.4	0.5	27.8	36.6	12.0	0.8	13.0	25.8	3.6	0.3	14.8	10.8
Rest of Western Europe ...	3.5	0.7	19.3	23.4	5.9	-	6.6	12.5	2.5	0.6	12.8	10.9
Other Foreign ...	3.8	0.6	7.1	11.5	7.8	0.3	3.8	11.8	4.0	0.3	3.4	0.3
All Countries ...	77.6	64.6	76.9	219.1	229.9	32.9	38.8	301.6	-152.3	31.7	38.1	82.5

\*Ghana, Kenya, Malawi, Nigeria, Sierra Leone, Tanzania, Uganda and Zambia.

\*\*France, West Germany, Italy, Belgium, Holland, Luxembourg.

<sup>1</sup> A declared intention by the passenger to reside in or leave the country for at least a year.

<sup>2</sup> Excluding routes between the United Kingdom and the Irish Republic.

<sup>3</sup> These are grossed sample items and are accordingly subject to error. For the complex nature of the sample, reference may be made to the Board of Trade Journal of 10th September 1965.



# APPENDIX E (continued)

(b) between countries of the United Kingdom and the Rest of the World  
by citizenship

(Figures in thousands)

Country	Citizenship			Total
	British	Commonwealth	Alien	
to:				
England ... ..	67.2	61.2	71.0	199.4
Wales ... ..	2.1	0.5	1.3	3.8
Scotland ... ..	5.6	2.1	3.0	10.7
Northern Ireland ... ..	1.5	0.2	0.4	2.1
Not stated ... ..	1.1	0.6	1.3	3.0
from:				
England ... ..	186.3	30.6	35.3	252.2
Wales ... ..	4.9	0.5	0.8	6.2
Scotland ... ..	33.6	1.3	1.6	36.6
Northern Ireland ... ..	4.6	0.2	0.4	5.2
Not stated ... ..	0.4	0.3	0.6	1.3

(c) by sex, occupation and age

(Figures in thousands)

Occupation†/age	Into United Kingdom			Out from United Kingdom			Balance		
	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females
Professional and managerial‡									
15-24 ... ..	11.5	3.6	7.9	12.3	6.1	6.2	— 0.8	— 2.5	+ 1.8
25-44 ... ..	26.2	18.3	7.9	31.3	22.7	8.6	— 5.1	— 4.4	— 0.7
45-64 ... ..	4.0	2.9	1.0	4.7	3.7	0.9	— 0.7	— 0.8	+ 0.1
65 and over ... ..	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0
All ages... ..	41.9	25.0	16.9	48.4	32.6	15.7	— 6.5	— 7.7	+ 1.2
Manual and clerical§									
15-24 ... ..	27.7	12.2	15.5	41.0	18.5	22.5	—13.3	— 6.3	— 7.0
25-44 ... ..	32.9	23.7	9.3	56.6	39.5	17.1	—23.6	—15.8	— 7.8
45-64 ... ..	4.7	3.5	1.2	10.9	6.9	4.0	— 6.2	— 3.4	— 2.8
65 and over ... ..	—	—	—	—	—	—	—	—	—
All ages... ..	65.6	39.4	26.2	108.7	65.1	43.7	—43.2	—25.7	—17.5
Armed Forces									
15-24 ... ..	0.4	0.2	0.2	0.2	0.1	0.1	+ 0.1	0.0	+ 0.1
25-44 ... ..	0.7	0.7	—	0.7	0.6	0.2	0.0	+ 0.1	— 0.2
45-64 ... ..	0.1	0.1	—	0.1	0.1	—	— 0.1	— 0.1	—
65 and over ... ..	—	—	—	—	—	—	—	—	—
All ages... ..	1.2	1.0	0.2	1.1	0.9	0.2	0.0	+ 0.1	— 0.1
Students									
15-24 ... ..	29.7	16.1	13.6	12.3	6.1	6.2	+17.4	+10.0	+ 7.4
25-44 ... ..	2.2	1.6	0.5	2.7	1.9	0.8	— 0.6	— 0.3	— 0.3
45-64 ... ..	—	—	—	—	—	—	—	—	—
65 and over ... ..	—	—	—	—	—	—	—	—	—
All ages... ..	32.0	17.8	14.2	15.2	8.1	7.1	+16.8	+ 9.7	+ 7.2
Housewives ¶									
15-24 ... ..	5.4	—	5.4	4.5	—	4.5	+ 0.9	—	+ 0.9
15-44 ... ..	15.1	—	15.1	23.8	—	23.8	— 8.7	—	— 8.7
45-64 ... ..	3.8	—	3.8	5.4	—	5.4	— 1.6	—	— 1.6
65 and over ... ..	1.3	—	1.3	2.6	—	2.6	— 1.4	—	— 1.4
All ages... ..	25.5	—	25.5	36.3	—	36.3	—10.8	—	—10.8
Occupation and 'not known'									
Under 15 ... ..	41.2	20.9	20.3	81.7	43.0	38.7	—40.4	—22.0	—18.4
15-24 ... ..	5.5	1.5	4.0	5.3	1.3	4.0	+ 0.2	+ 0.2	0.0
25-44 ... ..	3.3	1.9	1.4	1.5	0.9	0.5	+ 1.8	+ 1.0	+ 0.8
45-64 ... ..	2.8	2.1	0.8	2.9	1.5	1.4	— 0.1	+ 0.5	— 0.6
65 and over ... ..	0.4	0.2	0.2	0.8	0.6	0.2	— 0.4	— 0.4	+ 0.1
All ages... ..	53.0	26.6	26.5	91.9	47.2	44.7	—38.8	—20.6	—18.2

† Selected from the interviewer's list by migrant.

‡ Administrators, managers and persons with professional and technological qualifications.

§ All occupations not defined elsewhere.

¶ Persons who are responsible for most of the domestic duties in a household.



# APPENDIX E (continued)

(d) by sex, age and citizenship

(Figures in thousands)

Age/citizenship		Into United Kingdom			Out from United Kingdom			Balance		
		Persons	Males	Females	Persons	Males	Females	Persons	Males	Females
<b>All Ages</b>										
	British ... ..	77.6	38.5	39.0	229.9	118.9	110.9	-152.3	- 80.4	- 71.9
	Commonwealth ...	64.6	33.6	31.0	32.9	16.6	16.3	+ 31.7	+ 17.0	+ 14.7
	Alien ... ..	76.9	37.6	39.3	38.8	18.3	20.5	+ 38.1	+ 19.3	+ 18.9
	<b>Total ... ..</b>	<b>219.1</b>	<b>109.7</b>	<b>109.4</b>	<b>301.6</b>	<b>153.9</b>	<b>147.7</b>	<b>- 82.5</b>	<b>- 44.2</b>	<b>- 38.3</b>
<b>Under 15</b>										
	British ... ..	17.3	8.2	9.1	69.3	36.7	32.6	- 52.0	- 28.4	- 23.6
	Commonwealth...	14.3	8.7	5.6	6.4	2.6	3.8	+ 8.0	+ 6.1	+ 1.9
	Alien ... ..	9.6	4.0	5.6	6.0	3.7	2.3	+ 3.6	+ 0.3	+ 3.3
	<b>Total ... ..</b>	<b>41.2</b>	<b>20.9</b>	<b>20.3</b>	<b>81.7</b>	<b>43.0</b>	<b>38.7</b>	<b>- 40.4</b>	<b>- 22.0</b>	<b>- 18.4</b>
<b>15-24</b>										
	British ... ..	18.7	8.7	10.0	53.7	24.6	29.1	- 35.1	- 16.0	- 19.1
	Commonwealth	25.2	10.6	14.6	6.5	2.4	4.1	+ 18.6	+ 8.2	+ 10.4
	Alien ... ..	36.3	14.2	22.1	15.5	5.0	10.5	+ 20.7	+ 9.2	+ 11.6
	<b>Total ... ..</b>	<b>80.1</b>	<b>33.4</b>	<b>46.7</b>	<b>75.8</b>	<b>32.0</b>	<b>43.8</b>	<b>+ 4.3</b>	<b>+ 1.4</b>	<b>+ 2.9</b>
<b>25-44</b>										
	British ... ..	31.3	16.3	15.0	85.8	47.8	38.0	- 54.5	- 31.5	- 23.0
	Commonwealth	21.5	12.2	9.2	17.3	10.3	7.1	+ 4.1	+ 2.0	+ 2.2
	Alien ... ..	27.7	17.9	9.8	13.3	7.7	5.6	+ 14.4	+ 10.2	+ 4.2
	<b>Total ... ..</b>	<b>80.5</b>	<b>46.5</b>	<b>34.0</b>	<b>116.5</b>	<b>65.8</b>	<b>50.6</b>	<b>- 36.0</b>	<b>- 19.4</b>	<b>- 16.6</b>
<b>45-64</b>										
	British ... ..	8.0	4.4	3.6	17.0	8.1	8.9	- 9.0	- 3.7	- 5.3
	Commonwealth...	2.8	1.6	1.2	2.5	1.5	1.0	+ 0.3	+ 0.1	+ 0.2
	Alien ... ..	2.4	1.2	1.2	2.0	1.3	0.7	+ 0.4	- 0.1	+ 0.5
	<b>Total ... ..</b>	<b>13.2</b>	<b>7.2</b>	<b>6.0</b>	<b>21.5</b>	<b>10.9</b>	<b>10.7</b>	<b>- 8.3</b>	<b>- 3.7</b>	<b>- 4.6</b>
<b>65 and over</b>										
	British ... ..	2.2	0.9	1.3	4.0	1.7	2.3	- 1.8	- 0.8	- 1.0
	Commonwealth...	0.9	0.6	0.4	0.4	0.1	0.3	+ 0.5	+ 0.4	+ 0.1
	Alien ... ..	0.9	0.2	0.7	1.6	0.3	1.3	- 0.7	- 0.1	- 0.6
	<b>Total ... ..</b>	<b>4.0</b>	<b>1.7</b>	<b>2.4</b>	<b>6.1</b>	<b>2.1</b>	<b>3.9</b>	<b>- 2.0</b>	<b>- 0.5</b>	<b>- 1.6</b>

(e) by sex, citizenship and route travelled

(Figures in thousands)

Route/citizenship		Into United Kingdom			Out from United Kingdom			Balance		
		Persons	Males	Females	Persons	Males	Females	Persons	Males	Females
<b>All Routes</b>										
	British ... ..	77.6	38.5	39.0	229.9	118.9	110.9	-152.3	- 80.4	- 71.9
	Commonwealth ...	64.6	33.6	31.0	32.9	16.6	16.3	+ 31.7	+ 17.0	+ 14.7
	Alien ... ..	76.9	37.6	39.3	38.8	18.3	20.5	+ 38.1	+ 19.3	+ 18.9
	<b>Total ... ..</b>	<b>219.1</b>	<b>109.7</b>	<b>109.4</b>	<b>301.6</b>	<b>153.9</b>	<b>147.7</b>	<b>- 82.5</b>	<b>- 44.2</b>	<b>- 38.3</b>
<b>Long sea routes</b>										
	British ... ..	28.2	14.1	14.2	85.8	44.3	41.5	- 57.5	- 30.2	- 27.3
	Commonwealth...	12.0	4.9	7.1	13.2	6.0	7.1	- 1.2	- 1.1	0.0
	Alien ... ..	5.8	2.7	3.0	5.1	2.5	2.6	+ 0.6	+ 0.2	+ 0.4
	<b>Total ... ..</b>	<b>46.0</b>	<b>21.7</b>	<b>24.3</b>	<b>104.1</b>	<b>52.8</b>	<b>51.3</b>	<b>- 58.1</b>	<b>- 31.1</b>	<b>- 26.9</b>
<b>Short sea routes</b>										
	British ... ..	12.8	6.5	6.4	13.3	6.8	6.6	- 0.5	- 0.3	- 0.2
	Commonwealth...	5.5	3.6	1.9	2.1	1.0	1.1	+ 3.3	+ 2.5	+ 0.8
	Alien ... ..	33.8	17.2	16.5	14.3	6.0	8.3	+ 19.4	+ 11.2	+ 8.2
	<b>Total ... ..</b>	<b>52.0</b>	<b>27.2</b>	<b>24.8</b>	<b>29.8</b>	<b>13.8</b>	<b>16.0</b>	<b>+ 22.2</b>	<b>+ 13.4</b>	<b>+ 8.8</b>
<b>Long air routes</b>										
	British ... ..	23.8	11.9	11.9	112.1	59.7	52.4	- 88.3	- 47.8	- 40.5
	Commonwealth...	36.7	19.6	17.2	14.3	8.4	6.0	+ 22.4	+ 11.2	+ 11.2
	Alien ... ..	13.3	7.3	6.0	9.6	5.4	4.2	+ 3.7	+ 1.9	+ 1.8
	<b>Total ... ..</b>	<b>73.8</b>	<b>38.8</b>	<b>35.1</b>	<b>136.1</b>	<b>73.5</b>	<b>62.6</b>	<b>- 62.3</b>	<b>- 34.7</b>	<b>- 27.5</b>
<b>Short air routes</b>										
	British ... ..	12.7	6.1	6.6	18.6	8.1	10.5	- 6.0	- 2.1	- 3.9
	Commonwealth...	10.5	5.6	4.9	3.3	1.2	2.1	+ 7.2	+ 4.4	+ 2.8
	Alien ... ..	24.1	10.3	13.8	9.7	4.4	5.3	+ 14.4	+ 5.9	+ 8.5
	<b>Total ... ..</b>	<b>47.2</b>	<b>22.0</b>	<b>25.2</b>	<b>31.6</b>	<b>13.7</b>	<b>17.9</b>	<b>+ 15.6</b>	<b>+ 8.2</b>	<b>+ 7.3</b>



## APPENDIX E (continued)

(f) by sex, age and marital condition

(Figures in thousands)

Age/marital condition		Into United Kingdom			Out from United Kingdom			Balance		
		Persons	Males	Females	Persons	Males	Females	Persons	Males	Females
All Ages										
	Single ... ..	134.3	67.2	67.2	159.5	80.5	79.0	— 25.2	— 13.4	— 11.8
	Married ... ..	78.1	41.0	37.0	133.1	70.9	62.2	— 55.1	— 29.9	— 25.1
	Other ... ..	6.7	1.5	5.2	9.0	2.4	6.6	— 2.3	— 0.9	— 1.4
	Total ... ..	219.1	109.7	109.4	301.6	153.9	147.7	— 82.5	— 44.2	— 38.3
Under 15										
	Single ... ..	41.2	20.9	20.3	81.7	43.0	38.7	— 40.4	— 22.0	— 18.4
	Married ... ..	—	—	—	—	—	—	—	—	—
	Other ... ..	—	—	—	—	—	—	—	—	—
	Total ... ..	41.2	20.9	20.3	81.7	43.0	38.7	— 40.4	— 22.0	— 18.4
15-24										
	Single ... ..	65.2	29.6	35.6	52.5	23.5	29.0	+ 12.7	+ 6.1	+ 6.6
	Married ... ..	13.6	3.5	10.1	22.4	8.1	14.3	— 8.9	— 4.6	— 4.2
	Other ... ..	1.3	0.3	1.0	0.9	0.4	0.5	+ 0.4	— 0.2	+ 0.5
	Total ... ..	80.1	33.4	46.7	75.8	32.0	43.8	+ 4.3	+ 1.4	+ 2.9
25-44										
	Single ... ..	26.0	16.0	10.0	23.2	13.3	9.9	+ 2.8	+ 2.6	+ 0.2
	Married ... ..	52.7	29.9	22.8	90.9	51.4	39.5	— 38.2	— 21.5	— 16.7
	Other ... ..	1.7	0.6	1.2	2.3	1.0	1.3	— 0.6	— 0.5	— 0.1
	Total ... ..	80.5	46.5	34.0	116.5	65.8	50.6	— 36.0	— 19.4	— 16.6
45-64										
	Single ... ..	1.4	0.5	0.9	1.6	0.7	0.9	— 0.2	— 0.2	— 0.1
	Married ... ..	10.1	6.5	3.6	17.0	9.7	7.3	— 6.9	— 3.3	— 3.6
	Other ... ..	1.8	0.3	1.5	2.9	0.4	2.5	— 1.1	— 0.2	— 0.9
	Total ... ..	13.2	7.2	6.0	21.5	10.9	10.7	— 8.3	— 3.7	— 4.6
65 and over										
	Single ... ..	0.5	0.1	0.4	0.5	0.0	0.5	0.0	+ 0.1	— 0.1
	Married ... ..	1.7	1.2	0.5	2.8	1.7	1.1	— 1.1	— 0.5	— 0.6
	Other ... ..	1.9	0.4	1.5	2.8	0.5	2.3	— 0.9	— 0.1	— 0.8
	Total ... ..	4.0	1.7	2.4	6.1	2.1	3.9	— 2.0	— 0.5	— 1.6

(g) by sex, occupation and citizenship

(Figures in thousands)

Occupation <sup>1</sup> /citizenship		Into United Kingdom			Out from United Kingdom			Balance		
		Persons	Males	Females	Persons	Males	Females	Persons	Males	Females
Professional and managerial <sup>2</sup>										
	British ... ..	15.4	9.6	5.8	32.6	22.7	9.9	— 17.2	— 13.1	— 4.1
	Commonwealth... ..	12.9	6.6	6.4	8.0	4.2	3.8	+ 4.9	+ 2.4	+ 2.6
	Alien ... ..	13.5	8.8	4.7	7.7	5.7	2.0	+ 5.8	+ 3.0	+ 2.7
	Total ... ..	41.9	25.0	16.9	48.4	32.6	15.7	— 6.5	— 7.7	+ 1.2
Manual and clerical <sup>3</sup>										
	British ... ..	21.7	13.4	8.2	86.3	52.0	34.3	— 64.5	— 38.5	— 26.0
	Commonwealth... ..	16.1	10.0	6.1	12.2	7.4	4.8	+ 3.9	+ 2.6	+ 1.3
	Alien ... ..	27.7	15.9	11.8	10.2	5.7	4.5	+ 17.5	+ 10.2	+ 7.2
	Total ... ..	65.6	39.4	26.2	108.7	65.1	43.7	— 43.2	— 25.7	— 17.5
Armed forces										
	British ... ..	0.7	0.7	—	1.0	0.8	0.2	— 0.4	— 0.1	— 0.2
	Commonwealth... ..	0.3	0.2	0.1	0.0	0.0	—	+ 0.2	+ 0.2	+ 0.1
	Alien ... ..	0.2	0.1	0.1	0.0	0.0	—	+ 0.2	+ 0.1	+ 0.1
	Total ... ..	1.2	1.0	0.2	1.1	0.9	0.2	0.0	+ 0.1	— 0.1
Students										
	British ... ..	6.5	4.4	2.2	6.7	3.7	3.1	— 0.2	+ 0.7	— 0.9
	Commonwealth... ..	10.4	6.0	4.4	2.6	1.6	1.0	+ 7.7	+ 4.3	+ 3.4
	Alien ... ..	15.1	7.4	7.7	5.8	2.8	3.0	+ 9.3	+ 4.7	+ 4.7
	Total ... ..	32.0	17.8	14.2	15.2	8.1	7.1	+ 16.8	+ 9.7	+ 7.2
Housewives <sup>4</sup>										
	British ... ..	12.4	—	12.4	29.4	—	29.4	— 17.0	—	— 17.0
	Commonwealth... ..	7.1	—	7.1	2.5	—	2.5	+ 4.7	—	+ 4.7
	Alien ... ..	5.9	—	5.9	4.4	—	4.4	+ 1.5	—	+ 1.5
	Total ... ..	25.5	—	25.5	36.3	—	36.3	— 10.8	—	— 10.8
No occupation (i.e. almost all children) and 'not known'										
	British ... ..	20.8	10.4	10.4	73.8	39.8	34.0	— 53.0	— 29.4	— 23.6
	Commonwealth... ..	17.8	10.8	7.0	7.5	3.3	4.2	+ 10.3	+ 7.5	+ 2.8
	Alien ... ..	14.4	5.3	9.1	10.6	4.1	6.5	+ 3.8	+ 1.2	+ 2.6
	Total ... ..	53.0	26.6	26.5	91.9	47.2	44.7	— 38.8	— 20.6	— 18.2

<sup>1</sup> Selected from interviewer's list by migrant.<sup>2</sup> Administrators, managers and persons with professional and technological qualifications.<sup>3</sup> All occupations not defined elsewhere.<sup>4</sup> Persons who are responsible for most of the domestic duties in a household.



## MIGRATION DURING 1966

Table IX and Appendix E to the Return show the latest available quarterly and annual data on external migration for the United Kingdom. The source of this material is the continuing sample survey of the international passenger traffic conducted by the Central Office of Information for the Board of Trade. The Survey covers passenger movements on all the principal air and sea routes of the United Kingdom, except those to and from the Irish Republic.

Migration is one aspect of the Survey and a migrant is defined as a passenger with a minimum of twelve months' residence in his last, and the intention of an equal minimum length of stay in the receiving country. In 1966 the total passenger traffic in both directions was some 19 million, of which a sample of about 244 thousand were interviewed. The migration component in this sample was just over 19½ thousand, from which it was estimated that the total migration in both directions in 1966 was 521 thousand. The sampling fraction varies according to type of route between ½% and 7%. While estimates of broad totals and trends are reasonable, those for fine disaggregations, such as for a particular age-sex class, are reliable only within broad statistical limits. The estimated migration for each year since 1964, in thousands, are:—

	Into UK	From UK	Net Balance
1964	211·7	271·7	—60·0
1965	219·1	293·9	—74·8
1966	219·1	301·6	—82·5

The net outflow of persons from the United Kingdom has been steadily rising, and this is the result of emigration rising faster than immigration. For an explanation of the increasing net loss of population from the United Kingdom, we need to look at the changes in the level of UK migration, firstly, with the Old Commonwealth (Australia, New Zealand and Canada), and, secondly, with the New Commonwealth.

Emigration to the Old Commonwealth has been increasing both numerically and proportionately. The figures are as follows:—

	Emigration from UK to the Old Commonwealth (thousands)	% of total emigration from United Kingdom
1964	129	47
1965	150	51
1966	166	55

More than half of all emigrants from the United Kingdom leave for the Old Commonwealth countries. (The loss over a period is not necessarily cumulative because of people returning.) But the overall trend shown above conceals different experiences in the different parts of the Old Commonwealth. While Australia is numerically the largest recipient, the steepest trend is shown in the Canadian share of United Kingdom emigration. A table follows:—

Emigration from United Kingdom (thousands)			
	1964	1965	1966
to Australia ... ..	81	92	86
to Canada ... ..	32	43	64
to New Zealand ... ..	16	15	16

Emigration from the UK to Australia fell in 1966 as did assisted passages to it, which numbered 65 thousand in 1964, 74 thousand in 1965, but 71 thousand in 1966. In 1966 UK emigration to Canada was double its 1964 level.

With the New Commonwealth, it is the stream into the UK which is more important in determining the level of net UK migration. Furthermore, the New Commonwealth is the largest single source, both absolutely and proportionately, of immigration into the United Kingdom. However, since the coming into force of the Commonwealth Immigrants Act, 1962, the importance of this source has been steadily declining. This downward trend in emigration from the New Commonwealth is the same for all of its component countries. The figures for the New Commonwealth as a whole are as follows:—

New Commonwealth Immigration into United Kingdom		
	Numbers in thousands	% of all immigration
1964	84	40
1965	81	37
1966	75	34

The combined effects of the contrasting trends in the two streams, viz., a smaller inflow from the New Commonwealth and a bigger outflow to the Old Commonwealth, result in an increased net outflow.

The demographic characteristics of the migrants remain stable over the last three years, with the highest proportion of migrants in the 15-24 and 25-44 age groups and with almost equal proportion of males and females. However, the age-structure is not quite the same for the inward as for the outward stream.

The proportion of under 15's amongst immigrants is smaller than the proportion in the same age group amongst emigrants. In the 15-24 age group the proportion amongst immigrants is larger than that amongst emigrants. Amongst emigrants the under 15 and the 15-24 groups are roughly of equal proportions.



## APPENDIX F

## Infant mortality, 1964 to 1966

England and Wales, revised standard regions and certain large towns

(deaths under 1 year per 1,000 live births)

	1964	1965	1966*		1964	1965	1966*
ENGLAND AND WALES ... ..	19.9	19.0	19.0	<i>Towns with population over 200,000—cont.</i>			
<i>Regional Summary:</i>				<i>Hammersmith ... ..</i>	22.8	19.5	19.7
North ... ..	22.2	20.2	20.9	<i>Haringey ... ..</i>	19.8	18.0	17.5
Yorkshire and Humberside ... ..	22.5	21.0	22.3	<i>Harrow ... ..</i>	12.2	10.0	12.0
North West ... ..	22.6	21.9	21.5	<i>Havering ... ..</i>	15.5	14.3	13.7
East Midland ... ..	18.7	18.6	19.2	<i>Hillingdon ... ..</i>	16.7	10.8	13.6
West Midland ... ..	20.0	19.6	19.5	<i>Hounslow ... ..</i>	15.8	15.6	19.6
East Anglia ... ..	17.0	15.9	17.5	<i>Islington ... ..</i>	19.9	21.5	20.4
South East ... ..	17.9	17.4	16.9	<i>Kensington and Chelsea ... ..</i>	24.9	22.1	22.0
South West ... ..	17.6	17.3	16.8	<i>Lambeth ... ..</i>	†	23.5	20.8
Wales ... ..	24.3	20.3	20.3	<i>Lewisham ... ..</i>	22.8	23.5	21.5
<i>Towns with population over 200,000</i>				<i>Newham ... ..</i>	†	19.9	18.8
Birmingham C.B. ... ..	21.2	22.0	20.9	<i>Redbridge ... ..</i>	†	16.5	14.4
Bradford C.B. ... ..	26.9	25.3	30.3	<i>Southwark ... ..</i>	20.7	20.5	17.3
Bristol C.B. ... ..	18.2	21.8	17.2	<i>Tower Hamlets... ..</i>	22.9	19.7	16.8
Cardiff C.B. ... ..	21.5	23.2	22.0	<i>Waltham Forest ... ..</i>	17.1	19.6	19.4
Coventry C.B. ... ..	20.9	22.4	20.3	<i>Wandsworth ... ..</i>	†	22.2	20.3
Greater London ... ..	18.7	18.4	17.7	<i>Westminster ... ..</i>	17.7	19.0	22.5
<i>Barnet ... ..</i>	14.9	12.7	13.2	Kingston upon Hull C.B. ... ..	21.5	19.9	25.4
<i>Bexley ... ..</i>	†	14.8	12.6	Leeds C.B. ... ..	24.6	22.5	27.2
<i>Brent ... ..</i>	19.5	20.0	19.2	Leicester C.B. ... ..	22.8	21.6	26.9
<i>Bromley ... ..</i>	†	16.4	14.1	Liverpool C.B. ... ..	21.9	22.7	22.9
<i>Camden ... ..</i>	22.7	19.3	22.9	Manchester C.B. ... ..	28.7	27.0	25.6
<i>Croydon ... ..</i>	15.0	17.7	10.9	Newcastle on Tyne C.B. ... ..	24.9	25.2	25.2
<i>Ealing ... ..</i>	19.8	17.8	18.2	Nottingham C.B. ... ..	23.1	27.3	28.3
<i>Enfield ... ..</i>	16.7	18.2	15.6	Plymouth C.B. ... ..	15.6	16.3	18.5
<i>Greenwich ... ..</i>	†	21.7	18.2	Portsmouth C.B. ... ..	20.7	16.0	22.7
<i>Hackney ... ..</i>	19.3	18.7	22.2	Sheffield C.B. ... ..	17.4	18.6	21.0
				Southampton C.B. ... ..	16.0	19.2	21.9
				Stoke-on-Trent C.B. ... ..	16.7	19.2	18.9
				Wolverhampton C.B. ... ..	†	†	21.7

\*Provisional figures.

†Figures not available.

## APPENDIX G

Populations, births (distinguishing stillbirths) and deaths (distinguishing deaths from certain causes) in the year 1966

Greater London and certain cities abroad

CITIES	POPULATION (enumerated or estimated)	LIVE BIRTHS	STILLBIRTHS	DEATHS (excluding Stillbirths)	Rate per 1,000 living		Deaths from										Deaths under 1 year per 1,000 Live Births
					Live Births	Deaths (exclu- ding still- births)	Typhoid and paratyphoid fevers	Smallpox	Whooping cough	Diphtheria	Tuberculosis (all forms)	Influenza	Acute poliomyelitis	Enteritis and diarrhoea (under 2 yrs.)			
GREATER LONDON	7,913,600	140,796	2,030	87,992	17.8	11.1	—	—	2	1	403	245	1	†	17.7		
YCKLAND ... ..	547,900	12,413	129	4,924	22.7	9.0	†	†	†	†	†	†	†	†	14.7		
ISBANE ... ..	777,935	14,180	143	7,546	18.2	9.7	†	—	—	—	12	6	—	†	14.7		
TRISTCHURCH ... ..	246,800	5,009	73	2,533	20.3	10.3	†	†	†	†	†	†	†	†	16.0		
PENHAGEN ... ..	693,300	12,237	99	8,920	17.7	12.9	†	†	†	—	24	18	†	†	23.2		
THENBURG ... ..	421,809	†	†	3,844	†	9.1	†	†	†	†	13	1	†	†	†		
LSINKI ... ..	516,850	8,857	100	5,001	17.1	9.7	†	†	†	†	†	†	†	†	14.1		
LO ... ..	485,313	6,866	84	5,314	14.1	11.0	†	†	†	†	20	5	.	.	11.6		
ME ... ..	2,573,551	52,784	805	19,432	20.6	7.6	8	—	11	10	274	7	19	86	—		
ILLINGTON ... ..	282,500	6,400	83	2,286	22.7	8.1	†	†	†	†	†	†	†	†	17.8		

Figures not available.



# APPENDIX H

Estimated total population by sex, age and marital condition as at 30th June 1966 England and Wales  
(Figures in thousands)

Males					Age-group	Females				
Total	Single	Married	Widowed	Divorced		Total	Single	Married	Widowed	Divorced
23,504.3	10,406.7	12,304.6	646.0	147.0	All ages	24,684.4	9,576.5	12,236.5	2,639.1	232.3
5,668.0	5,668.0	—	—	—	0—14	5,389.1	5,389.1	—	—	—
1,910.5	1,879.5	31.0	—	—	15—19	1,825.2	1,683.8	141.3	0.1	—
1,703.1	1,150.4	551.6	0.2	0.9	20—24	1,639.7	681.5	953.0	1.4	3.8
1,541.0	411.2	1,120.3	0.7	8.8	25—29	1,473.2	212.1	1,241.8	3.7	15.6
1,513.2	242.8	1,253.1	2.1	15.2	30—34	1,415.6	131.2	1,257.2	6.5	20.7
1,533.3	200.0	1,311.3	4.2	17.8	35—39	1,472.9	122.3	1,314.3	12.2	24.1
1,616.9	180.9	1,404.8	10.2	21.0	40—44	1,598.1	133.3	1,402.1	32.1	30.6
1,512.1	146.9	1,326.8	17.3	21.1	45—49	1,534.8	132.6	1,301.2	69.3	31.7
1,524.8	135.0	1,338.5	30.6	20.7	50—54	1,610.4	159.2	1,285.0	133.5	32.7
1,468.7	121.6	1,277.9	51.4	17.8	55—59	1,589.3	185.3	1,157.1	218.6	28.3
1,268.1	102.1	1,078.9	74.9	12.2	60—64	1,459.2	195.3	920.0	323.0	20.9
923.0	68.6	750.3	97.6	6.5	65—69	1,240.8	174.2	627.4	426.2	13.0
622.5	43.4	468.7	107.4	3.0	70—74	1,004.2	151.5	375.9	469.9	6.9
699.1	56.3	391.5	249.4	1.9	75 and over	1,431.9	225.1	260.2	942.6	4.0

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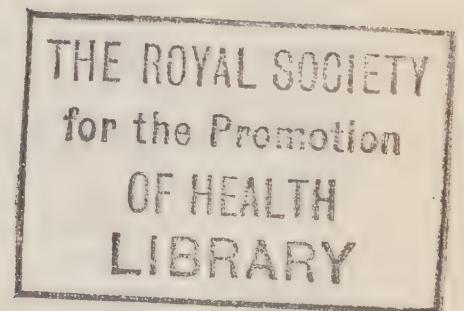
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# QUARTERLY RETURN

for England and Wales

Quarter ended 30th June 1967



*LONDON*

HER MAJESTY'S STATIONERY OFFICE

1967

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B	Causes of death by sex and age-groups, 1966, classified in accordance with the Abridged List. England and Wales .....
C	Years of life lost due to mortality from certain causes .....
D	Change in boundaries, names, etc., of counties, boroughs, urban districts and rural districts during the six months ended 30th June 1967 .....

## GENERAL NOTES

1. The figures in this Return are provisional until confirmed in the Statistical Reviews. Births and deaths are tabulated from returns furnished to the Registrar General by Registrars of Births and Deaths; marriages from returns furnished by the Clergy, Authorised Persons, Registrars of Marriages and others; and notifications of infectious diseases (Tables IV and IVa) from special quarterly statements furnished to the Registrar General by Medical Officers of Health. Owing to the time required to obtain complete marriage returns for a quarter, the latest marriage figures available for inclusion in this Return relate to the *preceding* quarter.

2. Definitions of areas. "Counties"=administrative counties together with their associated county boroughs; "Greater London"=the Greater London administrative area as defined under the London Government Act, 1963, comprising 32 London boroughs and the City of London (including the Inner Temple and Middle Temple); "C.B."=county borough; "M.B."=municipal borough; "U.D."=urban district; "R.D."=rural district.

3. The **home** population comprises the population, of all types, actually in England and Wales, distributed by area according to residence. The **total** population comprises the **home** population plus members of H.M. Forces belonging to England and Wales and serving overseas but minus the forces of other countries temporarily in England and Wales.

4. Non-civilians are included in all figures except where otherwise stated.

5. Except in Table III and unless otherwise stated, the births recorded are those which **occurred** during the period using estimated figures for the latest quarter. Births are assigned to the area of the mother's usual residence if this is within England and Wales; if not, to the area of occurrence.

In Table III the births relate to the number **registered** during the period. Those recorded the current quarter only relate to the area in which the birth occurred.

6. The deaths recorded for England and Wales are those registered during the period. Except the current quarter of Table III the deaths are assigned to the area of usual residence of the deceased if this is within England and Wales; if not, to the area of occurrence.

7. The notifications of infectious diseases have been corrected for changes in diagnosis by the notifying medical practitioner or the medical superintendent of the infectious diseases hospital.

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## SPECIAL NOTES

Table III now shows sub-regions Wales I and Wales II separately.

Migration. An additional sub-table (g) is inserted in Table IX showing migration between Countries of the United Kingdom and the Rest of the World, by sex.



## NON-QUARTERLY STATISTICS

Certain non-quarterly information is published in the Quarterly Return as stated below:

### Half-Yearly

#### June and December Returns

Lists of the changes in boundaries, names, etc., of local authority areas during the six months ending 30th June and 31st December respectively.

### Yearly

#### March Return

- (1) Estimated home population as at 30th June, marriages, birth occurrences (distinguishing stillbirths) and death registrations (distinguishing deaths of infants under 1 year of age) in England and Wales during the preceding year, showing those assigned to Greater London and each administrative county (with associated county boroughs).
- (2) Estimated home population as at 30th June for the preceding year, birth occurrences (distinguishing stillbirths), death registrations (distinguishing deaths of infants under 1 year of age and deaths from certain causes) in England and Wales during the preceding year, showing those assigned to municipal boroughs and urban districts with a resident population of 25,000 and over at the Census, 1961, county boroughs, Greater London, City of London and London boroughs, with comparative figures for four Scottish and Irish towns.
- (3) Deaths registered during the preceding year and assigned to Greater London, analysed by cause and age.
- (4) Infant mortality in England and Wales, revised standard regions and certain large towns in the preceding three years.
- (5) Populations, births (distinguishing stillbirths) and deaths (distinguishing deaths from certain causes) for the preceding year in Greater London and certain cities abroad.
- (6) Birth occurrences in the preceding year by sex and legitimacy and the illegitimacy rate.
- (7) Migration into and out from the United Kingdom during the preceding year—
  - (a) between United Kingdom and countries overseas, by citizenship.
  - (b) between countries of the United Kingdom and the rest of the world, by citizenship.
  - (c) by sex, occupation and age.
  - (d) by sex, age and citizenship.
  - (e) by sex, citizenship and route travelled.
  - (f) by sex, age and marital condition.
  - (g) by sex, occupation and citizenship.
- (8) Estimated total population by sex, age and marital condition as at 30th June of the preceding year. England and Wales.

#### June Return

- (1) Mortality from certain causes in the preceding year in terms of the resulting loss of expected years of life.
- (2) Deaths registered in the preceding year in England and Wales distinguishing 36 causes of death (Registrar General's Abridged List) by sex and age.
- (3) An abridged life table constructed from the estimated home population and deaths in England and Wales for the preceding three years.

#### September Return

- (1) Estimates of the sex and age distribution of the total, home and civilian populations of England and Wales as a whole as at 30th June.

#### December Return

- (1) A textual summary of the vital statistics of England and Wales for the year then ended.
- (2) A table showing the home population of England and Wales and each revised standard region and conurbation by sex and age as at 30th June.
- (3) Projections of the total populations for England and Wales by sex and age as at 30th June.
- (4) Home populations of each hospital region in England and Wales by sex and age as at 30th June.
- (5) Estimated population, as at 30th June, of children aged under 1 year, 1-4 years and 5-14 years, in England and Wales and in administrative counties, county boroughs, Greater London, City of London and London boroughs.
- (6) Estimated population changes. Revised standard regions of England and Wales.

NOTES ON THE SECOND QUARTER OF 1967, ENGLAND AND WALES

Live Births

There were an estimated 210 thousand live births during this quarter, representing a live birth rate based on the provisional estimated home population for mid-1967 of 17.4 per thousand. Table IIa shows a seasonally adjusted birth rate of 17.6 for the second quarter of 1967.

Stillbirths

The 3,200 stillbirth occurrences represent 15.0 per 1,000 of the total live and still births. This rate is the same as that for the second quarter of 1966.

Deaths

The number of deaths registered was 130,126 representing a death rate, based on the 1967 provisional estimated home population, of 10.8 per 1,000; it compares with 11.0 for the corresponding quarter of 1966, and an average death rate for the second quarters of the five years 1961-65 of 10.9.

The deaths of children under one year of age numbered 3,900\* representing an infant mortality rate of 18 per 1,000 live births; this was higher than that for the second quarter of 1966. It compares with a rate of 21.6 for the corresponding quarter of 1957.

The death rate from tuberculosis (all forms), pneumonia and acute poliomyelitis per million population, with comparative rates for the preceeding five quarters, were as follows:—

Quarter	Tuberculosis (all forms)		Pneumonia		Acute poliomyelitis	
	Un- corrected	Corrected	Un- corrected	Corrected	Un- corrected	Corrected
1966						
First	57	60	1,402	1,220	0.1	—
Second	45	50	721	622	—	—
Third	37	38	528	455	0.2	0.1
Fourth	44	48	806	710	0.1	—
1967						
First	48	51	924	810	—	—
Second	38	Not yet available	698	Not yet available	—	Not yet available

There were no cases of smallpox notified and no deaths from this cause registered during the quarter.

Natural Increase

Births exceeded deaths by about 80 thousand. Corresponding figures for the second quarters 1966, 1965 and 1964 were 84 thousand, 91 thousand and 99 thousand respectively.

The number of infant deaths in provisional returns has recently tended to be understated; the figure has been adjusted by an estimate of the amount of the deficiency.



TABLE I

Live births and stillbirths: occurrences during the period

Marriages, deaths: total numbers registered

Years 1957 to 1967 and each quarter of those years, England and Wales

—	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966(a)	1967(b)
MARRIAGES											
Year ...	346,903	339,913	340,126	343,614	346,678	347,732	351,329	359,307	371,127	384,299	
March Qtr.	110,092	102,629	101,430	88,944	84,448	100,925	97,309	97,714	98,542	101,864	104,0
June "	65,804	66,211	63,281	72,895	76,169	63,072	63,564	68,497	73,521	74,157	
September "	103,617	101,698	102,591	103,580	112,367	107,677	110,985	111,158	113,705	114,849	
December "	67,390	69,375	72,824	78,195	73,694	76,058	79,471	81,938	85,359	93,429	
LIVE BIRTHS											
Year ...	723,381	740,715	748,501	785,005	811,281	838,736	854,055	875,972	862,725	849,483	
March Qtr.	181,794	189,942	193,202	197,614	203,306	213,590	218,830	222,986	219,328	216,184	216,0
June "	187,797	189,019	194,103	200,374	207,540	216,914	221,054	225,880	220,761	215,464	210,000
September "	179,112	180,266	185,684	196,674	204,067	208,971	212,257	219,778	217,492	216,301	
December "	174,678	181,488	175,512	190,343	196,368	199,261	201,914	207,328	205,144	201,534	
STILLBIRTHS											
Year ...	16,615	16,288	15,901	15,819	15,727	15,464	14,989	14,546	13,841	13,242	
March Qtr.	4,289	4,195	4,226	4,017	4,004	4,106	4,039	3,794	3,601	3,454	3,3
June "	4,249	4,041	4,171	4,118	3,862	3,936	3,768	3,771	3,490	3,284	3,200
September "	4,046	3,992	3,876	3,869	3,846	3,767	3,542	3,564	3,429	3,306	
December "	4,031	4,060	3,628	3,815	4,015	3,655	3,640	3,417	3,321	3,198	
DEATHS (excluding stillbirths): ALL AGES											
Year ...	514,870	526,843	527,651	526,268	551,752	557,636	572,868	534,737	549,379	563,624	
March Qtr.	134,557	163,595	176,880	149,037	177,043	178,210	196,875	156,072	157,184	173,438	145,3
June "	118,122	124,169	120,172	124,338	125,194	128,681	129,013	127,013	129,865	131,661	130,1
September "	110,037	105,629	103,397	112,477	110,747	110,688	113,918	113,551	119,173	118,005	
December "	152,154	133,450	127,202	140,416	138,768	140,057	133,062	138,101	143,157	140,520	
INFANT MORTALITY (deaths of infants under 1 year of age)											
Year ...	16,720	16,685	16,629	17,118	17,393	18,187	18,042	17,445	16,395	16,147	
March Qtr.	4,467	4,851	4,810	4,598	4,908	5,397	5,330	4,802	4,601	4,380	4,0
June "	4,062	4,090	4,103	4,143	4,244	4,527	4,288	4,482	4,020	3,852	3,900
September "	3,873	3,651	3,631	3,850	3,851	3,854	3,946	3,870	3,711	3,754	
December "	4,318	4,093	4,085	4,527	4,390	4,409	4,478	4,291	4,063	4,161	
NEONATAL MORTALITY (deaths of infants under 4 weeks of age)											
Year ...	11,904	11,970	11,881	12,191	12,443	12,656	12,173	12,106	11,200	10,933	
March Qtr.	3,028	3,134	3,153	3,154	3,229	3,433	3,260	3,105	2,864	2,738	2,6
June "	2,987	3,026	3,034	2,997	3,140	3,246	3,100	3,194	2,895	2,765	(b)
September "	2,902	2,853	2,792	2,959	2,971	2,917	2,910	2,922	2,727	2,767	
December "	2,987	2,957	2,902	3,081	3,103	3,060	2,903	2,885	2,714	2,663	
PERINATAL MORTALITY (stillbirths and deaths of infants under 1 week of age)											
Year ...	26,792	26,502	26,070	26,292	26,495	26,352	25,487	25,083	23,573	22,689	
March Qtr.	6,822	6,793	6,851	6,676	6,766	7,021	6,792	6,454	6,062	5,827	5,6
June "	6,836	6,616	6,803	6,693	6,611	6,737	6,456	6,555	5,989	5,682	5,4
September "	6,553	6,468	6,280	6,451	6,423	6,323	6,097	6,135	5,822	5,699	
December "	6,581	6,625	6,136	6,472	6,695	6,271	6,142	5,939	5,700	5,481	

(a) Provisional.

(b) Not yet available.

(c) Estimated births.

(d) The number of infant deaths, which tends to be understated in provisional returns, has been adjusted by an estimated amount of the deficiency.

TABLE II

Persons marrying, live births and deaths: annual rates per 1,000 home population  
Stillbirths, perinatal mortality: rates per 1,000 total live and still birth occurrences  
Infant mortality, neonatal mortality: rates per 1,000 live birth occurrences

*Years 1957 to 1967 and each quarter of those years. England and Wales*

Estimated home population thousands	44,907	45,109	45,386	45,755	46,205	46,709	47,028	47,401	47,763	48,075	48,338*
—	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966(a)	1967(a)
<b>PERSONS MARRYING</b>											
Year ...	15.4	15.1	15.0	15.0	15.0	14.9	14.9	15.2	15.5	16.0	
March Qtr.	19.9	18.5	18.1	15.6	14.8	17.5	16.8	16.6	16.7	17.2	17.5
June "	11.8	11.8	11.2	12.8	13.2	10.8	10.8	11.6	12.3	12.4	(b)
September "	18.3	17.9	17.9	18.0	19.3	18.3	18.7	18.7	18.9	19.0	
December "	11.9	12.2	12.7	13.6	12.7	12.9	13.4	13.8	14.2	15.4	
<b>LIVE BIRTHS</b>											
Year ...	16.1	16.4	16.5	17.2	17.6	18.0	18.2	18.5	18.1	17.7	
March Qtr.	16.4	17.1	17.3	17.4	17.8	18.5	18.9	18.9	18.6	18.2	18.1
June "	16.8	16.8	17.2	17.6	18.0	18.6	18.9	19.2	18.5	18.0	17.4(c)
September "	15.8	15.9	16.2	17.1	17.5	17.7	17.9	18.4	18.1	17.9	
December "	15.4	16.0	15.3	16.5	16.9	16.9	17.0	17.4	17.0	16.6	
<b>STILLBIRTHS</b>											
Year ...	22.5	21.5	20.8	19.8	19.0	18.1	17.2	16.3	15.8	15.3	
March Qtr.	23.0	21.6	21.4	19.9	19.3	18.9	18.1	16.7	16.2	15.7	15.2
June "	22.1	20.9	21.0	20.1	18.3	17.8	16.8	16.4	15.6	15.0	15.0(c)
September "	22.1	21.7	20.4	19.3	18.5	17.7	16.4	16.0	15.5	15.1	
December "	22.6	21.9	20.3	19.6	20.0	18.0	17.7	16.2	15.9	15.6	
<b>DEATHS (excluding stillbirths): ALL AGES</b>											
Year ...	11.5	11.7	11.6	11.5	11.9	11.9	12.2	11.3	11.5	11.7	
March Qtr.	12.2	14.7	15.8	13.1	15.5	15.5	17.0	13.2	13.3	14.6	12.2
June "	10.6	11.0	10.6	10.9	10.9	11.1	11.0	10.8	10.9	11.0	10.8
September "	9.7	9.3	9.0	9.8	9.5	9.4	9.6	9.5	9.9	9.7	
December "	13.4	11.7	11.1	12.2	11.9	11.9	11.2	11.6	11.9	11.6	
<b>INFANT MORTALITY</b> (deaths of infants under 1 year of age)											
Year ...	23.1	22.5	22.2	21.8	21.4	21.7	21.1	19.9	19.0	19.0	
March Qtr.	24.6	25.5	24.9	23.3	24.1	25.3	24.4	21.5	21.0	20.3	18.8
June "	21.6	21.6	21.1	20.7	20.4	20.9	19.4	19.8	18.2	17.9	18(d)
September "	21.6	20.3	19.6	19.6	18.9	18.4	18.6	17.6	17.1	17.4	
December "	24.7	22.6	23.3	23.8	22.4	22.1	22.2	20.7	19.8	20.6	
<b>NEONATAL MORTALITY</b> (deaths of infants under 4 weeks of age)											
Year ...	16.5	16.2	15.9	15.5	15.3	15.1	14.3	13.8	13.0	12.9	
March Qtr.	16.7	16.5	16.3	16.0	15.9	16.1	14.9	13.9	13.1	12.7	12.3
June "	15.9	16.0	15.6	15.0	15.1	15.0	14.0	14.1	13.1	12.8	(b)
September "	16.2	15.8	15.0	15.0	14.6	14.0	13.7	13.3	12.5	12.8	
December "	17.1	16.3	16.5	16.2	15.8	15.4	14.4	13.9	13.2	13.2	
<b>PERINATAL MORTALITY</b> (stillbirths and deaths of infants under 1 week of age)											
Year ...	36.2	35.0	34.1	32.8	32.0	30.8	29.3	28.2	26.9	26.3	
March Qtr.	36.7	35.0	34.7	33.1	32.6	32.3	30.5	28.5	27.2	26.5	25.5
June "	35.6	34.3	34.3	32.7	31.3	30.5	28.7	28.5	26.7	26.0	25.6
September "	35.8	35.1	33.1	32.2	30.9	29.7	28.3	27.5	26.4	26.0	
December "	36.8	35.7	34.3	33.3	33.4	30.9	29.9	28.2	27.3	26.8	

ected population mid-1967.

rovisional.

ot yet available.

ased on estimated births.

ee footnote (d) to Table I.



**TABLE II (a)**  
**Seasonally adjusted \* quarterly live birth occurrences : numbers (in thousands) and**  
**annual rates per 1,000 population, 1953 to 1967**  
*England and Wales*

Year	QUARTER							
	First		Second		Third		Fourth	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate
1953	168.8	15.3	173.1	15.7	173.4	15.7	169.1	15.3
1954	169.9	15.3	168.9	15.3	167.2	15.1	167.6	15.1
1955	165.3	14.9	165.2	14.9	166.7	15.0	170.5	15.3
1956	173.8	15.6	174.7	15.6	176.6	15.8	175.3	15.7
1957	177.9	15.8	180.5	16.1	181.0	16.1	184.0	16.4
1958	185.7	16.5	182.1	16.1	182.0	16.1	190.9	16.9
1959	189.3	16.7	187.6	16.5	187.0	16.5	184.6	16.3
1960	191.7	16.8	194.3	17.0	198.1	17.3	200.9	17.6
1961	198.9	17.2	200.7	17.4	204.7	17.7	207.0	17.9
1962	209.0	17.9	209.9	18.0	209.5	17.9	210.3	18.0
1963	214.4	18.2	214.3	18.2	212.3	18.1	213.0	18.1
1964	217.2	18.3	220.4	18.6	219.4	18.5	219.0	18.5
1965	215.8	18.1	215.8	18.1	215.5	18.0	215.6	18.1
1966	212.9	17.7	211.6	17.6	213.4	17.8	211.9	17.6
1967†	213	17.6‡	213	17.6‡				

\* The original figures for occurrences have been adjusted by removing the estimated regular seasonal fluctuations so that the trend and any random variations are left. Some refinement of the method of seasonal adjustment has produced slight revisions in the figures shown throughout the table, when compared with the corresponding table in the Quarterly Review for the Quarter ended 31st December 1964.

† The figures for the most recent two quarters are only approximate. The provisional numbers of registrations have been adjusted to obtain estimates of occurrences: these have been seasonally adjusted and the resulting figures are liable to considerable revision.

‡ The 1967 rates are based on mid-1967 projected home population.

The rates shown above are illustrated in the following diagram—

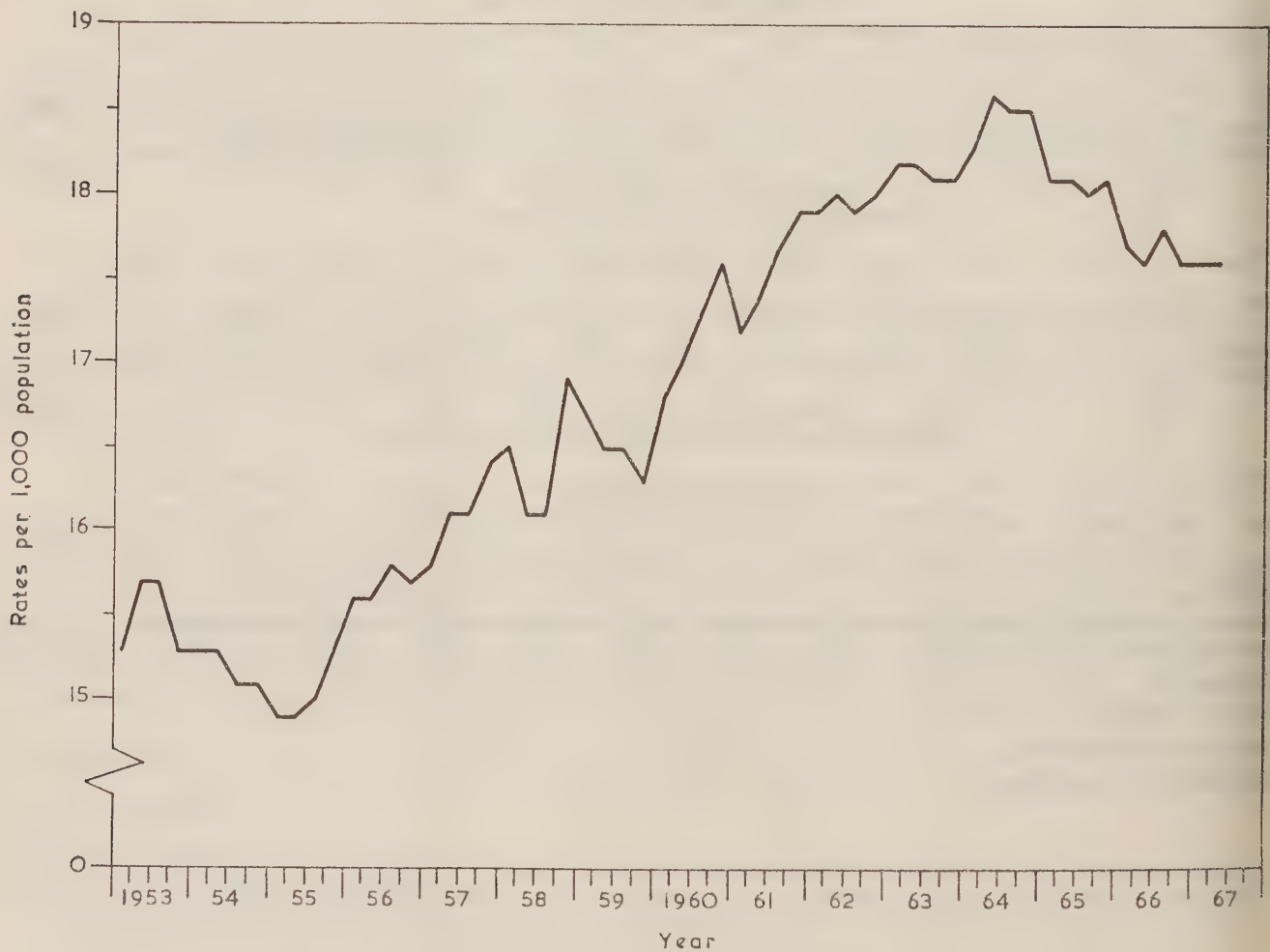


TABLE III

Live births, stillbirths, deaths: total numbers registered

Live births, deaths: annual rates per 1,000 population

Stillbirths, perinatal mortality: rates per 1,000 total live and still births

Infant mortality: rates per 1,000 live births

*Last five quarters. England and Wales, revised standard regions\* and hospital regions*

	NUMBERS					RATES				
	1966			1967		1966			1967	
	June	Sept.	Dec.	Mar.	June	June	Sept.	Dec.	Mar.	June
LIVE BIRTHS										
England and Wales ... ..	213,669	217,744	198,161	219,524	214,643	17.8	18.0	16.4	18.5	17.9
Revised standard regions:										
North ... ..	14,335	14,644	13,597	14,517	13,835	17.3	17.5	16.3	17.8	16.7
Yorkshire and Humberside ...	20,903	21,327	19,687	22,122	21,021	17.7	17.9	16.5	19.0	17.8
North West ... ..	30,283	31,025	28,541	31,361	30,817	18.0	18.3	16.8	18.9	18.4
East Midland ... ..	15,001	15,255	13,768	15,550	15,496	18.2	18.3	16.6	19.1	18.8
West Midland ... ..	23,620	24,256	21,873	24,768	24,179	18.9	19.2	17.3	20.0	19.3
East Anglia ... ..	6,727	6,728	6,027	6,957	6,976	17.1	16.9	15.1	17.8	17.7
South East ... ..	76,217	77,295	69,755	77,236	76,065	17.9	18.0	16.2	18.3	17.9
South West ... ..	15,483	15,655	14,211	15,468	15,263	17.2	17.2	15.6	17.3	16.9
Wales ... ..	11,100	11,559	10,702	11,545	10,991	16.5	17.0	15.7	17.3	16.3
Wales I (South East) ... ..	7,978	8,389	7,834	8,412	8,028	16.5	17.2	16.1	17.6	16.6
Wales II (remainder) ... ..	3,122	3,170	2,868	3,133	2,963	16.4	16.4	14.9	16.6	15.5
Hospital regions:										
Newcastle ... ..	13,389	13,676	12,738	13,576	13,194	17.5	17.7	16.4	17.9	17.2
Leeds ... ..	13,822	14,127	13,052	14,601	13,963	17.4	17.6	16.2	18.6	17.6
Sheffield ... ..	20,618	20,963	19,122	21,583	20,612	18.1	18.2	16.6	19.2	18.1
East Anglian ... ..	7,048	7,070	6,337	7,296	7,210	17.1	16.9	15.2	17.9	17.5
North West Metropolitan ...	19,619	19,951	18,053	20,125	18,008	18.7	18.8	17.0	19.4	17.2
North East Metropolitan ...	14,726	15,064	13,562	14,900	15,610	17.5	17.7	16.0	17.9	18.6
South East Metropolitan ...	14,618	14,771	13,220	14,802	14,141	16.8	16.8	15.0	17.2	16.2
South West Metropolitan ...	14,400	14,576	13,150	14,347	15,312	17.7	17.7	16.0	17.9	18.9
Oxford ... ..	9,016	9,073	8,111	8,970	9,240	19.9	19.8	17.7	20.0	20.4
South Western ... ..	12,899	13,007	11,859	12,966	12,931	17.1	17.0	15.5	17.3	17.1
Welsh ... ..	11,100	11,559	10,702	11,545	10,991	16.5	17.0	15.7	17.3	16.3
Birmingham ... ..	23,620	24,256	21,873	24,768	24,179	18.9	19.2	17.3	20.0	19.3
Manchester ... ..	20,005	20,635	18,891	21,136	20,480	17.7	18.0	16.5	18.9	18.1
Liverpool ... ..	10,477	10,577	9,820	10,424	10,580	18.7	18.7	17.4	18.8	18.9
Wessex ... ..	8,312	8,439	7,671	8,485	8,192	17.5	17.6	16.0	18.1	17.3
STILLBIRTHS										
England and Wales ... ..	3,281	3,312	3,145	3,370	3,170	15.1	15.0	15.6	15.1	14.6
Revised standard regions:										
North ... ..	262	266	205	244	237	17.9	17.8	14.9	16.5	16.8
Yorkshire and Humberside ...	325	358	303	344	328	15.3	16.5	15.2	15.3	15.4
North West ... ..	538	504	528	547	517	17.5	16.0	18.2	17.1	16.5
East Midland ... ..	218	227	219	259	256	14.3	14.7	15.7	16.4	16.3
West Midland ... ..	388	406	414	410	390	16.2	16.5	18.6	16.3	15.9
East Anglia ... ..	85	98	87	78	82	12.5	14.4	14.2	11.1	11.6
South East ... ..	1,024	1,057	949	1,025	978	13.3	13.5	13.4	13.1	12.7
South West ... ..	232	209	216	242	200	14.8	13.2	15.0	15.4	12.9
Wales ... ..	209	187	224	221	182	18.5	15.9	20.5	18.8	16.3
Wales I (South East) ... ..	153	141	156	164	131	18.8	16.5	19.5	19.1	16.1
Wales II (remainder) ... ..	56	46	68	57	51	17.6	14.3	23.2	17.9	16.9
Hospital regions:										
Newcastle ... ..	250	250	192	231	232	18.3	18.0	14.8	16.7	17.3
Leeds ... ..	204	235	195	226	220	14.5	16.4	14.7	15.2	15.5
Sheffield ... ..	329	338	317	355	334	15.7	15.9	16.3	16.2	15.9
East Anglian ... ..	90	99	91	83	85	12.6	13.8	14.2	11.2	11.7
North West Metropolitan ...	237	276	243	230	220	11.9	13.6	13.3	11.3	12.1
North East Metropolitan ...	214	208	183	193	229	14.3	13.6	13.3	12.8	14.5
South East Metropolitan ...	223	196	187	204	186	15.0	13.1	13.9	13.6	13.0
South West Metropolitan ...	180	201	178	200	195	12.3	13.6	13.4	13.7	12.6
Oxford ... ..	112	126	116	127	121	12.3	13.7	14.1	14.0	12.9
South Western ... ..	198	166	185	189	158	15.1	12.6	15.4	14.4	12.1
Welsh ... ..	209	187	224	221	182	18.5	15.9	20.5	18.8	16.3
Birmingham ... ..	388	406	414	410	390	16.2	16.5	18.6	16.3	15.9
Manchester ... ..	357	330	326	354	341	17.5	15.7	17.0	16.5	16.4
Liverpool ... ..	182	177	203	197	176	17.1	16.5	20.3	18.5	16.4
Wessex ... ..	108	117	91	150	101	12.8	13.7	11.7	17.4	12.2

For the constitution of the revised standard regions see page 11.



TABLE III (continued)

	NUMBERS					RATES				
	1966			1967		1966			1967	
	June	Sept.	Dec.	Mar.	June	June	Sept.	Dec.	Mar.	June
DEATHS (excluding stillbirths): ALL AGES										
England and Wales ... ..	131,661	118,005	140,520	145,328	130,126	11·0	9·7	11·6	12·3	10·9
Revised standard regions:										
North ... ..	9,455	8,296	9,755	9,924	8,968	11·4	9·9	11·7	12·1	10·8
Yorkshire and Humberside ...	13,469	11,995	14,136	14,798	12,959	11·4	10·1	11·9	12·7	11·0
North West ... ..	19,894	17,569	21,171	21,849	19,752	11·9	10·4	12·5	13·2	11·8
East Midland ... ..	8,540	7,686	9,172	9,485	8,373	10·4	9·2	11·0	11·7	10·2
West Midland ... ..	12,249	10,887	13,322	13,587	12,428	9·8	8·6	10·5	11·0	9·9
East Anglia ... ..	4,301	3,705	4,489	4,768	4,273	10·9	9·3	11·3	12·2	10·8
South East ... ..	44,845	40,896	48,549	50,479	44,884	10·5	9·5	11·3	12·0	10·5
South West ... ..	10,646	9,487	11,363	11,734	10,408	11·8	10·4	12·5	13·1	11·5
Wales ... ..	8,262	7,484	8,563	8,704	8,081	12·3	11·0	12·6	13·1	12·0
Wales I (South East) ... ..	5,718	5,165	5,972	6,007	5,714	11·9	10·6	12·2	12·6	11·8
Wales II (remainder) ... ..	2,544	2,319	2,591	2,697	2,367	13·3	12·0	13·4	14·3	12·2
Hospital regions:										
Newcastle ... ..	8,652	7,584	8,942	9,097	8,243	11·3	9·8	11·5	12·0	10·8
Leeds... ..	9,561	8,524	9,991	10,464	9,324	12·0	10·6	12·4	13·3	11·7
Sheffield ... ..	11,922	10,590	12,574	13,067	11,364	10·5	9·2	10·9	11·6	10·0
East Anglian ... ..	4,512	3,908	4,711	5,027	4,471	10·9	9·4	11·3	12·3	10·8
North West Metropolitan ...	10,345	9,433	11,142	11,619	9,717	9·9	8·9	10·5	11·2	9·2
North East Metropolitan ...	8,132	7,462	8,853	9,063	8,208	9·7	8·8	10·4	10·9	9·8
South East Metropolitan ...	10,060	8,977	10,773	11,164	9,945	11·6	10·2	12·2	13·0	11·2
South West Metropolitan ...	9,290	8,596	9,970	10,570	9,782	11·4	10·5	12·1	13·2	12·0
Oxford ... ..	4,160	3,927	4,648	4,750	4,424	9·2	8·6	10·1	10·6	9·7
South Western ... ..	9,100	8,097	9,709	10,037	8,924	12·0	10·6	12·7	13·4	11·8
Welsh ... ..	8,262	7,484	8,563	8,704	8,081	12·3	11·0	12·6	13·1	12·0
Birmingham ... ..	12,249	10,887	13,322	13,587	12,428	9·8	8·6	10·5	11·0	9·9
Manchester ... ..	14,075	12,463	15,043	15,524	13,796	12·4	10·9	13·2	13·9	12·2
Liverpool ... ..	5,981	5,237	6,304	6,482	6,100	10·7	9·3	11·1	11·7	10·9
Wessex ... ..	5,360	4,836	5,975	6,173	5,319	11·3	10·1	12·5	13·2	11·2
INFANT MORTALITY										
(deaths of infants under 1 year or age)										
England and Wales ... ..	3,852	3,754	4,161	4,053	3,900	18·0	17·2	21·0	18·5	18·2
Revised standard regions:										
North ... ..	267	280	320	305	274	18·6	19·1	23·5	21·0	19·8
Yorkshire and Humberside ...	442	441	485	474	480	21·1	20·7	24·6	21·4	22·8
North West ... ..	658	577	679	659	621	21·7	18·6	23·8	21·0	20·2
East Midland ... ..	293	266	282	275	294	19·5	17·4	20·5	17·7	19·0
West Midland ... ..	449	420	483	453	435	19·0	17·3	22·1	18·3	18·0
East Anglia ... ..	105	118	109	102	90	15·6	17·5	18·1	14·7	12·9
South East ... ..	1,187	1,179	1,296	1,325	1,276	15·6	15·3	18·6	17·2	16·8
South West ... ..	215	259	290	234	248	13·9	16·5	20·4	15·1	16·2
Wales ... ..	236	214	217	226	182	21·3	18·5	20·3	19·6	16·6
Wales I (South East) ... ..	183	167	170	167	150	22·9	19·9	21·7	19·9	18·7
Wales II (remainder) ... ..	53	47	47	59	32	17·0	14·8	16·4	18·8	10·8
Hospital regions:										
Newcastle ... ..	258	262	305	295	265	19·3	19·2	23·9	21·7	20·8
Leeds... ..	286	292	325	314	319	20·7	20·7	24·9	21·5	22·8
Sheffield ... ..	413	397	425	407	418	20·0	18·9	22·2	18·9	20·3
East Anglian ... ..	113	125	112	109	93	16·0	17·7	17·7	14·9	12·9
North West Metropolitan ...	339	305	336	330	322	17·3	15·3	18·6	16·4	17·0
North East Metropolitan ...	203	240	228	260	261	13·8	15·9	16·8	17·4	16·7
South East Metropolitan ...	236	202	256	266	214	16·1	13·7	19·4	18·0	15·1
South West Metropolitan ...	219	220	269	269	297	15·2	15·1	20·5	18·7	19·4
Oxford ... ..	142	139	138	142	138	15·7	15·3	17·0	15·8	14·9
South Western ... ..	166	215	242	198	214	12·9	16·5	20·4	15·3	16·5
Welsh ... ..	236	214	217	226	182	21·3	18·5	20·3	19·6	16·6
Birmingham ... ..	449	420	483	453	435	19·0	17·3	22·1	18·3	18·0
Manchester ... ..	438	400	451	453	408	21·9	19·4	23·9	21·4	19·9
Liverpool ... ..	223	182	231	207	215	21·3	17·2	23·5	19·9	20·2
Wessex ... ..	131	141	143	124	119	15·8	16·7	18·6	14·6	14·4

TABLE III (continued)

	NUMBERS					RATES				
	1966			1967		1966			1967	
	June	Sept.	Dec.	Mar.	June	June	Sept.	Dec.	Mar.	June
PERINATAL MORTALITY (stillbirths and deaths of infants under 1 week of age)										
Ireland and Wales ... ..	5679	5,705	5,428	5,649	5,431	26·2	25·8	27·0	25·3	24·9
Revised standard regions:										
North ... ..	418	447	348	412	384	28·6	30·0	25·2	27·9	27·3
Yorkshire and Humberside ...	589	628	557	588	591	27·7	29·0	27·9	26·2	27·7
North West ... ..	949	859	877	937	889	30·8	27·2	30·2	29·4	28·4
East Midland ... ..	402	403	371	419	430	26·4	26·0	26·5	26·5	27·3
West Midland ... ..	671	677	678	672	656	27·9	27·5	30·4	26·7	26·7
East Anglia ... ..	147	178	151	139	135	21·6	26·1	24·7	19·8	19·1
South East ... ..	1,792	1,823	1,720	1,759	1,712	23·2	23·3	24·3	22·5	22·2
South West ... ..	356	372	380	364	350	22·7	23·4	26·3	23·2	22·6
Wales ... ..	355	318	346	359	284	31·4	27·1	31·7	30·5	25·4
Wales I (South East) ... ..	267	244	249	266	214	32·8	28·6	31·2	31·0	26·2
Wales II (remainder) ... ..	88	74	97	93	70	27·7	23·0	33·0	29·2	23·2
Hospital regions:										
Newcastle ... ..	398	415	327	394	377	29·2	29·8	25·3	28·5	28·1
Leeds... ..	365	424	367	385	397	26·0	29·5	27·7	26·0	28·0
Sheffield ... ..	595	586	543	586	570	28·4	27·5	27·9	26·7	27·2
East Anglian ... ..	156	184	156	148	140	21·9	25·7	24·3	20·1	19·2
North West Metropolitan ...	453	470	448	416	389	22·8	23·2	24·5	20·4	21·3
North East Metropolitan ...	355	367	317	344	389	23·8	24·0	23·1	22·8	24·6
South East Metropolitan ...	374	329	328	350	302	25·2	22·0	24·5	23·3	21·1
South West Metropolitan ...	326	349	344	348	365	22·4	23·6	25·8	23·9	23·5
Oxford ... ..	203	220	195	200	207	22·2	23·9	23·7	22·0	22·1
South Western ... ..	291	300	320	291	285	22·2	22·8	26·6	22·1	21·8
Welsh ... ..	355	318	346	359	284	31·4	27·1	31·7	30·5	25·4
Birmingham ... ..	671	677	678	672	656	27·9	27·5	30·4	26·7	26·7
Manchester ... ..	635	575	569	616	588	31·2	27·4	29·6	28·7	28·2
Liverpool ... ..	318	292	312	325	302	29·8	27·2	31·1	30·6	28·1
Wessex ... ..	184	199	178	215	180	21·9	23·3	22·9	24·9	21·7

The constitution of the revised standard regions of England and Wales is as follows:

<p><b>North</b></p> <p>Cumberland            Durham            Lancashire            Merseyside            North Yorkshire            North Riding</p> <p><b>Yorkshire and Humberside</b></p> <p>Lincolnshire            North Yorkshire            North Riding            West Yorkshire</p> <p><b>North West</b></p> <p>Cumbria            Lancashire            Merseyside            North Yorkshire</p> <p><b>East Midlands</b></p> <p>Derbyshire            Leicestershire            Lincolnshire            North Yorkshire            Nottinghamshire            South Yorkshire            Staffordshire            Warwickshire            West Yorkshire</p> <p><b>East of England</b></p> <p>Cambridgeshire            Essex            Hertfordshire            Kent            London            Norfolk            Suffolk            Surrey            Sussex            Thames Valley            Warwickshire            West Midlands            West Yorkshire</p>	<p><b>West Midlands</b></p> <p>Herefordshire            Shropshire            Staffordshire            Warwickshire            Worcestershire</p> <p><b>East Anglia</b></p> <p>Cambridgeshire            Huntingdon and Peterborough            Norfolk            Suffolk, East            Suffolk, West</p> <p><b>South East</b></p> <p>Bedfordshire            Berkshire            Buckinghamshire            Dorset            Essex            Greater London            Hampshire            Hertfordshire            Kent            Oxfordshire            Surrey            Sussex, East            Sussex, West            Wiltshire, Isle of</p>	<p><b>South West</b></p> <p>Cornwall            Devon            Dorset            Gloucestershire            Somerset            Wiltshire</p> <p><b>Wales I (South East)</b></p> <p>Breconshire            Carmarthenshire            Glamorgan            Monmouthshire</p> <p><b>Wales II (remainder)</b></p> <p>Anglesey            Caernarvonshire            Cardiganshire            Denbighshire            Flintshire            Merionethshire            Montgomeryshire            Pembrokeshire            Radnorshire</p>
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<sup>1</sup> Buxton M.B., Glossop M.B., New Mills U.D., Whaley Bridge U.D. and Chapel en le Frith R.D.

<sup>2</sup> All except the areas stated in <sup>1</sup> above.

<sup>3</sup> Poole M.B. only.

4 All except Poole M.B.



TABLE IV

Notifications of certain infectious diseases in the quarter ended 30th June 1967

England and Wales, counties (distinguishing aggregates of municipal boroughs and urban districts, and rural districts), county boroughs, Greater London, City of London, London boroughs and port health districts

Note: Total original and corrected notifications for England and Wales as a whole. Otherwise the figures refer to corrected notifications only.

(See General Notes on page 3)

	Scarlet fever	Diphtheria	Typhoid fever	Paratyphoid fever	Acute pneumonia (prim'y or influenzal)	Dysentery	Acute		Food poisoning	Tuberculosis		
							Paralytic	Non-paralytic		Respiratory	Meninges and C.N.S.	Other
England and Wales	5,649	1	29	14	1,274	7,727	7	1	1,390	3,003	64	563
England and Wales	5,638	—	29	14	1,262	7,094	5	1	892	2,994	63	556
Bedfordshire	64	—	—	—	8	231	—	—	12	17	—	9
Luton C.B.	5	—	—	—	1	1	—	—	1	7	—	2
Total M.Bs. & U.Ds.	50	—	—	—	7	194	—	—	4	2	—	2
Total R.Ds.	9	—	—	—	—	36	—	—	—	—	—	8
Berkshire	38	—	—	—	3	76	—	—	5	24	—	3
Reading C.B.	9	—	—	—	—	1	—	—	—	3	—	2
Total M.Bs. & U.Ds.	7	—	—	—	1	41	—	—	3	5	—	3
Total R.Ds.	22	—	—	—	2	34	—	—	2	16	—	2
Buckinghamshire	65	—	1	—	4	25	—	—	13	26	—	3
Total M.Bs. & U.Ds.	36	—	1	—	1	11	—	—	1	18	—	2
Total R.Ds.	29	—	—	—	3	14	—	—	12	8	—	1
Cambridgeshire and Isle of Ely	33	—	—	—	12	13	—	—	6	6	—	1
Total M.Bs. & U.Ds.	19	—	—	—	2	6	—	—	1	2	—	1
Total R.Ds.	14	—	—	—	10	7	—	—	5	4	—	—
Cheshire	215	—	—	—	36	177	—	—	8	65	3	6
Total C.Bs.	43	—	—	—	24	34	—	—	3	28	3	1
Birkenhead C.B.	18	—	—	—	12	3	—	—	—	8	1	—
Chester C.B.	2	—	—	—	12	12	—	—	—	1	—	—
Stockport C.B.	11	—	—	—	4	2	—	—	—	1	—	—
Corwall	...	...	...	...	...	...	...	...	...	...	...	...
Total M.Bs. & U.Ds.	...	...	...	...	...	...	...	...	...	...	...	...
Total R.Ds.	...	...	...	...	...	...	...	...	...	...	...	...
Cumberland	...	...	...	...	...	...	...	...	...	...	...	...
Carlisle C.B.	...	...	...	...	...	...	...	...	...	...	...	...
Total M.Bs. & U.Ds.	...	...	...	...	...	...	...	...	...	...	...	...
Total R.Ds.	...	...	...	...	...	...	...	...	...	...	...	...
Derbyshire	...	...	...	...	...	...	...	...	...	...	...	...
Derby C.B.	...	...	...	...	...	...	...	...	...	...	...	...
Total M.Bs. & U.Ds.	...	...	...	...	...	...	...	...	...	...	...	...
Total R.Ds.	...	...	...	...	...	...	...	...	...	...	...	...
Devon	...	...	...	...	...	...	...	...	...	...	...	...
Total C.Bs.	...	...	...	...	...	...	...	...	...	...	...	...
Exeter C.B.	...	...	...	...	...	...	...	...	...	...	...	...
Plymouth C.B.	...	...	...	...	...	...	...	...	...	...	...	...
Total M.Bs. & U.Ds.	...	...	...	...	...	...	...	...	...	...	...	...
Total R.Ds.	...	...	...	...	...	...	...	...	...	...	...	...
Dorset	...	...	...	...	...	...	...	...	...	...	...	...
Total M.Bs. & U.Ds.	...	...	...	...	...	...	...	...	...	...	...	...
Total R.Ds.	...	...	...	...	...	...	...	...	...	...	...	...
Durham	...	...	...	...	...	...	...	...	...	...	...	...
Total C.Bs.	...	...	...	...	...	...	...	...	...	...	...	...
Darlington C.B.	...	...	...	...	...	...	...	...	...	...	...	...
Gateshead C.B.	...	...	...	...	...	...	...	...	...	...	...	...
Hartlepool C.B.	...	...	...	...	...	...	...	...	...	...	...	...
Total C.Bs.	...	...	...	...	...	...	...	...	...	...	...	...

Total R.Ds.	48	—	—	—	—	6	25	1	—	5	30	—	12	Hertfordshire Total M.Bs. & U.Ds. Total R.Ds.	85 54 31	— — —	— — —	— — —	— — —	7 5 2	12 6 6	— — —	18 9 9	30 18 12	1 1 —	6 2 4					
Gloucestershire ...	204	—	—	—	—	21	487	—	—	15	49	—	10	Huntingdon and Peterborough ... Total M.Bs. & U.Ds. Total R.Ds.	18 15 3	— — —	— — —	— — —	1 — 1	13 8 5	— — —	1 — 1	13 11 2	— — —	3 3 —						
Bristol C.B.	138	—	—	—	—	12	467	—	—	9	22	—	4		Kent ... Canterbury C.B. ... Total M.Bs. & U.Ds. Total R.Ds.	116 79 37	— — —	— — —	— — —	24 1 14	27 1 16	1 — 1	14 2 55	— — —	13 9 4						
Gloucester C.B.	5	—	—	—	—	1	—	—	—	—	5	—	1			Lancashire Total C.Bs. ... Barrow-in-Furness C.B. ... Blackburn C.B. Blackpool C.B. Bolton C.B. Booth C.B. Burnley C.B. Bury C.B. ... Liverpool C.B. Manchester C.B. Oldham C.B. Preston C.B. Rochdale C.B. St. Helens C.B. Salford C.B. Southport C.B. Warrington C.B. Wigan C.B. Total M.Bs. & U.Ds. Total R.Ds.	657 323 1	— — —	— — —	— — —	10 10 —	1,388 651 2	— — —	90 39 2	397 251 2	11 8 —	50 26 —				
Total M.Bs. & U.Ds.	15	—	—	—	—	2	3	—	—	3	6	—	5				Leicestershire Leicester C.B. ... Total M.B. & U.Ds. Total R.Ds.	76 40 25 11	— — — —	— — — —	— — — —	3 — 2 1	11 11 — —	— — — —	5 5 — —	32 21 6 5	— — — —	21 18 2 1			
Total R.Ds.	51	—	—	—	—	6	17	—	—	—	14	—	2	Lincs. (Parts of Holland) Total M.B. & U.D. Total R.Ds.				1 — 1	— — —	— — —	— — —	9 7 2	32 5 27	— — —	1 — 1	4 — 4	— — —	— — —			
Greater London	902	—	9	6	187	994	994	—	1	244	636	16	99		Lincs. (Parts of Kesteven) Lincoln C.B. ... Total M.Bs. & U.Ds. Total R.Ds.			9 4 2 3	— — — —	— — — —	— — — —	6 — 6 —	10 — 3 7	— — — —	1 1 — —	3 — 2 1	— — — —	1 1 — —			
City of London ...	—	—	—	—	—	—	2	—	—	2	—	—	—			Lincs. (Parts of Lindsey) Grimsby C.B. ... Total M.Bs. & U.Ds. Total R.Ds.		112 50 16 46	— — — —	— — — —	— — — —	9 — 2 7	73 26 35 12	— — — —	1 — 1 —	27 5 12 10	— — — —	9 4 3 2			
London Boroughs	34	34	—	—	—	2	—	—	—	1	15	—	7				Hampshire Total C.Bs. ... Bournemouth C.B. Portsmouth C.B. Southampton C.B. Total M.Bs. & U.Ds. Total R.Ds.	657 323 1	— — —	— — —	— — —	10 10 —	1,388 651 2	— — —	90 39 2	397 251 2	11 8 —	50 26 —			
Barking ...	15	15	—	—	—	3	14	—	—	7	23	—	2	Hampshire Total C.Bs. ... Bournemouth C.B. Portsmouth C.B. Southampton C.B. Total M.Bs. & U.Ds. Total R.Ds.				116 79 37	— — —	— — —	— — —	24 1 14	27 1 16	1 — 1	14 2 55	— — —	13 8 5	— — —	1 — 1	13 11 2	— — —
Barnet ...	24	24	—	—	—	3	12	—	—	11	10	—	5		Hampshire Total C.Bs. ... Bournemouth C.B. Portsmouth C.B. Southampton C.B. Total M.Bs. & U.Ds. Total R.Ds.			657 323 1	— — —	— — —	— — —	10 10 —	1,388 651 2	— — —	90 39 2	397 251 2	11 8 —	50 26 —			
Bexley ...	43	43	—	—	—	6	28	—	—	9	9	—	3			Hampshire Total C.Bs. ... Bournemouth C.B. Portsmouth C.B. Southampton C.B. Total M.Bs. & U.Ds. Total R.Ds.		657 323 1	— — —	— — —	— — —	10 10 —	1,388 651 2	— — —	90 39 2	397 251 2	11 8 —	50 26 —			
Brent ...	29	29	—	—	—	7	3	—	—	—	10	—	1				Hampshire Total C.Bs. ... Bournemouth C.B. Portsmouth C.B. Southampton C.B. Total M.Bs. & U.Ds. Total R.Ds.	657 323 1	— — —	— — —	— — —	10 10 —	1,388 651 2	— — —	90 39 2	397 251 2	11 8 —	50 26 —			
Bromley ...	6	6	—	—	—	4	1	—	—	2	28	6	—	Hampshire Total C.Bs. ... Bournemouth C.B. Portsmouth C.B. Southampton C.B. Total M.Bs. & U.Ds. Total R.Ds.				657 323 1	— — —	— — —	— — —	10 10 —	1,388 651 2	— — —	90 39 2	397 251 2	11 8 —	50 26 —			
Camden ...	72	72	—	—	—	7	4	—	—	3	25	1	—		Hampshire Total C.Bs. ... Bournemouth C.B. Portsmouth C.B. Southampton C.B. Total M.Bs. & U.Ds. Total R.Ds.			657 323 1	— — —	— — —	— — —	10 10 —	1,388 651 2	— — —	90 39 2	397 251 2	11 8 —	50 26 —			
Croydon ...	30	30	—	—	—	2	69	—	—	2	31	—	10			Hampshire Total C.Bs. ... Bournemouth C.B. Portsmouth C.B. Southampton C.B. Total M.Bs. & U.Ds. Total R.Ds.		657 323 1	— — —	— — —	— — —	10 10 —	1,388 651 2	— — —	90 39 2	397 251 2	11 8 —	50 26 —			
Ealing ...	25	25	—	—	—	5	96	—	—	12	10	—	2				Hampshire Total C.Bs. ... Bournemouth C.B. Portsmouth C.B. Southampton C.B. Total M.Bs. & U.Ds. Total R.Ds.	657 323 1	— — —	— — —	— — —	10 10 —	1,388 651 2	— — —	90 39 2	397 251 2	11 8 —	50 26 —			
Enfield ...	22	22	—	—	—	4	51	—	—	41	13	—	6	Hampshire Total C.Bs. ... Bournemouth C.B. Portsmouth C.B. Southampton C.B. Total M.Bs. & U.Ds. Total R.Ds.				657 323 1	— — —	— — —	— — —	10 10 —	1,388 651 2	— — —	90 39 2	397 251 2	11 8 —	50 26 —			
Greenwich ...	11	11	—	—	—	2	44	—	—	6	21	—	3		Hampshire Total C.Bs. ... Bournemouth C.B. Portsmouth C.B. Southampton C.B. Total M.Bs. & U.Ds. Total R.Ds.			657 323 1	— — —	— — —	— — —	10 10 —	1,388 651 2	— — —	90 39 2	397 251 2	11 8 —	50 26 —			
Hackney ...	14	14	—	—	—	2	17	—	—	12	25	1	—			Hampshire Total C.Bs. ... Bournemouth C.B. Portsmouth C.B. Southampton C.B. Total M.Bs. & U.Ds. Total R.Ds.		657 323 1	— — —	— — —	— — —	10 10 —	1,388 651 2	— — —	90 39 2	397 251 2	11 8 —	50 26 —			
Hammersmith ...	41	41	—	—	—	4	9	—	—	3	28	—	5				Hampshire Total C.Bs. ... Bournemouth C.B. Portsmouth C.B. Southampton C.B. Total M.Bs. & U.Ds. Total R.Ds.	657 323 1	— — —	— — —	— — —	10 10 —	1,388 651 2	— — —	90 39 2	397 251 2	11 8 —	50 26 —			
Haringey ...	20	20	—	—	—	7	4	—	—	4	5	—	8	Hampshire Total C.Bs. ... Bournemouth C.B. Portsmouth C.B. Southampton C.B. Total M.Bs. & U.Ds. Total R.Ds.				657 323 1	— — —	— — —	— — —	10 10 —	1,388 651 2	— — —	90 39 2	397 251 2	11 8 —	50 26 —			
Harrow ...	71	71	—	—	—	11	6	—	—	34	10	—	5		Hampshire Total C.Bs. ... Bournemouth C.B. Portsmouth C.B. Southampton C.B. Total M.Bs. & U.Ds. Total R.Ds.			657 323 1	— — —	— — —	— — —	10 10 —	1,388 651 2	— — —	90 39 2	397 251 2	11 8 —	50 26 —			
Havering ...	46	46	—	—	—	3	4	—	—	12	5	—	8			Hampshire Total C.Bs. ... Bournemouth C.B. Portsmouth C.B. Southampton C.B. Total M.Bs. & U.Ds. Total R.Ds.		657 323 1	— — —	— — —	— — —	10 10 —	1,388 651 2	— — —	90 39 2	397 251 2	11 8 —	50 26 —			
Hillingdon ...	26	26	—	—	—	3	5	—	—	—	22	—	8				Hampshire Total C.Bs. ... Bournemouth C.B. Portsmouth C.B. Southampton C.B. Total M.Bs. & U.Ds. Total R.Ds.	657 323 1	— — —	— — —	— — —	10 10 —	1,388 651 2	— — —	90 39 2	397 251 2	11 8 —	50 26 —			
Hounslow ...	24	24	—	—	—	9	113	—	—	12	47	—	8	Hampshire Total C.Bs. ... Bournemouth C.B. Portsmouth C.B. Southampton C.B. Total M.Bs. & U.Ds. Total R.Ds.				657 323 1	— — —	— — —	— — —	10 10 —	1,388 651 2	— — —	90 39 2	397 251 2	11 8 —	50 26 —			
Islington ...	3	3	—	—	—	3	1	—	—	3	21	—	—		Hampshire Total C.Bs. ... Bournemouth C.B. Portsmouth C.B. Southampton C.B. Total M.Bs. & U.Ds. Total R.Ds.			657 323 1	— — —	— — —	— — —	10 10 —	1,388 651 2	— — —	90 39 2	397 251 2	11 8 —	50 26 —			
Kensington & Chelsea ...	10	10	—	—	—	2	20	—	—	—	11	—	1			Hampshire Total C.Bs. ... Bournemouth C.B. Portsmouth C.B. Southampton C.B. Total M.Bs. & U.Ds. Total R.Ds.		657 323 1	— — —	— — —	— — —	10 10 —	1,388 651 2	— — —	90 39 2	397 251 2	11 8 —	50 26 —			
Kingston upon Thames ...	13	13	—	—	—	5	25	—	—	6	32	—	2				Hampshire Total C.Bs. ... Bournemouth C.B. Portsmouth C.B. Southampton C.B. Total M.Bs. & U.Ds. Total R.Ds.	657 323 1	— — —	— — —	— — —	10 10 —	1,388 651 2	— — —	90 39 2	397 251 2	11 8 —	50 26 —			
Lambeth ...	52	52	—	—	—	8	42	—	—	—	28	—	2	Hampshire Total C.Bs. ... Bournemouth C.B. Portsmouth C.B. Southampton C.B. Total M.Bs. & U.Ds. Total R.Ds.				657 323 1	— — —	— — —	— — —	10 10 —	1,388 651 2	— — —	90 39 2	397 251 2	11 8 —	50 26 —			
Lewisham ...	13	13	—	—	—	7	—	—	—	—	7	—	2		Hampshire Total C.Bs. ... Bournemouth C.B. Portsmouth C.B. Southampton C.B. Total M.Bs. & U.Ds. Total R.Ds.			657 323 1	— — —	— — —	— — —	10 10 —	1,388 651 2	— — —	90 39 2	397 251 2	11 8 —	50 26 —			
Merton ...	22	22	—	—	—	7	—	—	—	—	28	—	2			Hampshire Total C.Bs. ... Bournemouth C.B. Portsmouth C.B. Southampton C.B. Total M.Bs. & U.Ds. Total R.Ds.		657 323 1	— — —	— — —	— — —	10 10 —	1,388 651 2	— — —	90 39 2	397 251 2	11 8 —	50 26 —			
Newham ...	43	43	—	—	—	8	198	—	—	6	14	—	2				Hampshire Total C.Bs. ... Bournemouth C.B. Portsmouth C.B. Southampton C.B. Total M.Bs. & U.Ds. Total R.Ds.	657 323 1	— — —	— — —	— — —	10 10 —	1,388 651 2	— — —	90 39 2	397 251 2	11 8 —	50 26 —			
Redbridge ...	15	15	—	—	—	7	1	—	—	—	7	—	3	Hampshire Total C.Bs. ... Bournemouth C.B. Portsmouth C.B. Southampton C.B. Total M.Bs. & U.Ds. Total R.Ds.				657 323 1	— — —	— — —	— — —	10 10 —	1,388 651 2	— — —	90 39 2	397 251 2	11 8 —	50 26 —			
Richmond upon Thames ...	47	47	—	—	—	9	107	—	—	15	45	—	—		Hampshire Total C.Bs. ... Bournemouth C.B. Portsmouth C.B. Southampton C.B. Total M.Bs. & U.Ds. Total R.Ds.			657 323 1	— — —	— — —	— — —	10 10 —	1,388 651 2	— — —	90 39 2	397 251 2	11 8 —	50 26 —			
Southwark ...	44	44	—	—	—	4	2	—	—	4	6	—	—			Hampshire Total C.Bs. ... Bournemouth C.B. Portsmouth C.B. Southampton C.B. Total M.Bs. & U.Ds. Total R.Ds.		657 323 1	— — —	— — —	— — —	10 10 —	1,388 651 2	— — —	90 39 2	397 251 2	11 8 —	50 26 —			
Sutton ...	26	26	—	—	—	29	6	—	—	21	23	—	5				Hampshire Total C.Bs. ... Bournemouth C.B. Portsmouth C.B. Southampton C.B. Total M.Bs. & U.Ds. Total R.Ds.	657 323 1	— — —	— — —	— — —	10 10 —	1,388 651 2	— — —	90 39 2	397 251 2	11 8 —	50 26 —			
Tower Hamlets ...	45	45	—	—	—	2	13	—	—	2	18	—	8	Hampshire Total C.Bs. ... Bournemouth C.B. Portsmouth C.B. Southampton C.B. Total M.Bs. & U.Ds. Total R.Ds.				657 323 1	— — —	— — —	— — —	10 10 —	1,388 651 2	— — —	90 39 2	397 251 2	11 8 —	50 26 —			
Waltham Forest ...	11	11	—	—	—	5	64	—	—	8	24	—	4		Hampshire Total C.Bs. ... Bournemouth C.B. Portsmouth C.B. Southampton C.B. Total M.Bs. & U.Ds. Total R.Ds.			657 323 1	— — —	— — —	— — —	10 10 —	1,388 651 2	— — —	90 39 2	397 251 2	11 8 				



TABLE IV (continued)

	Scarlet fever	Diphtheria	Typhoid fever	Paratyphoid fever	Acute pneumonia (prim'y or influenzal)	Dysentery	Acute polio-myelitis		Food poisoning	Tuberculosis		
							Paralytic	Non-paralytic		Respiratory	Meninges and C.N.S.	Other
Norfolk ...	122	—	—	—	34	3	—	—	4	19	—	5
Total C.Bs....	58	—	—	—	7	2	—	—	2	9	—	1
Great Yarmouth	—	—	—	—	—	—	—	—	—	—	—	—
C.B. ...	1	—	—	—	—	—	—	—	—	5	—	1
Norwich C.B.	57	—	—	—	7	2	—	—	—	4	—	—
Total M.Bs. & U.Ds.	17	—	—	—	9	—	—	—	—	2	—	—
Total R.Ds.	47	—	—	—	18	1	—	—	2	8	—	3
Northamptonshire	59	—	—	—	8	19	—	—	7	18	1	7
Northampton C.B.	21	—	—	—	—	6	—	—	1	1	—	1
Total M.Bs. & U.Ds.	26	—	—	—	6	1	—	—	4	9	—	5
Total R.Ds.	12	—	—	—	2	12	—	—	2	8	—	1
Northumberland	75	—	—	—	10	255	1	—	1	50	—	17
Total C.Bs....	9	—	—	—	6	5	1	—	1	25	—	10
Newcastle upon Tyne C.B.	5	—	—	—	5	5	1	—	1	21	—	10
Tynemouth C.B.	4	—	—	—	1	—	—	—	—	4	—	—
Total M.Bs. & U.Ds.	57	—	—	—	2	199	—	—	—	20	—	6
Total R.Ds.	9	—	—	—	2	51	—	—	—	5	—	1
Nottinghamshire...	139	—	—	—	24	84	—	—	27	58	—	10
Nottingham C.B.	44	—	—	—	9	10	—	—	18	28	—	5
Total M.Bs. & U.Ds.	83	—	—	—	13	36	—	—	4	19	—	4
Total R.Ds.	12	—	—	—	2	38	—	—	5	11	—	1
Oxfordshire	23	—	—	—	12	33	—	—	7	35	—	7
Oxford C.B.	5	—	—	—	6	23	—	—	4	11	—	2
Total M.Bs. & U.Ds.	5	—	—	—	—	7	—	—	2	2	—	4
Total R.Ds.	13	—	—	—	6	3	—	—	1	22	—	1
Rutland ...	1	—	—	—	1	—	—	—	—	—	—	—
Oakham U.D.	—	—	—	—	—	—	—	—	—	—	—	—
Total R.Ds.	1	—	—	—	1	—	—	—	—	—	—	—
Shropshire	32	—	—	—	7	5	—	—	3	9	—	4
Total M.Bs. & U.Ds.	4	—	—	—	4	3	—	—	1	4	—	5
Total R.Ds.	28	—	—	—	3	2	—	—	2	5	—	1
Somerset	45	—	—	—	8	84	—	—	3	8	—	5
Bath C.B.	10	—	—	—	1	35	—	—	—	4	—	1
Total M.Bs. & U.Ds.	17	—	—	—	4	29	—	—	—	2	—	2
Staffordshire	200	—	—	—	63	141	—	—	8	102	7	26
Total C.Bs....	84	—	—	—	44	124	—	—	7	88	6	20
Burton upon Trent C.B.	—	—	—	—	—	10	—	—	—	4	—	—
Dudley C.B.	13	—	—	—	2	7	—	—	3	9	1	5
Stoke on Trent C.B.	14	—	—	—	21	93	—	—	—	14	—	4
Walsall C.B.	13	—	—	—	15	5	—	—	3	21	1	10
West Bromwich C.B.	22	—	—	—	1	9	—	—	—	11	—	1
Wolverhampton C.B.	22	—	—	—	5	—	—	—	1	29	4	—
Total M.Bs. & U.Ds.	76	—	—	—	14	14	—	—	—	12	1	3
Total R.Ds.	40	—	—	—	5	3	—	—	1	2	—	3
Suffolk, East	38	—	—	—	3	164	—	—	5	21	—	3
Ipswich C.B.	15	—	—	—	—	14	—	—	1	6	—	1
Total M.Bs. & U.Ds.	9	—	—	—	—	4	—	—	2	11	—	—
Total R.Ds.	14	—	—	—	1	146	—	—	2	4	—	2
Suffolk, West	43	—	—	—	9	2	—	—	8	4	—	—
Total M.Bs. & U.Ds.	7	—	—	—	5	—	—	—	1	3	—	—
Total R.Ds.	36	—	—	—	4	2	—	—	7	1	—	—
Surrey ...	79	—	—	—	11	73	—	—	12	23	1	11
Total M.Bs. & U.Ds.	59	—	—	—	8	39	—	—	9	18	1	8
Total R.Ds.	20	—	—	—	3	34	—	—	3	5	—	3
Sussex, East	80	—	—	—	13	67	—	—	21	26	—	3
Total C.Bs....	35	—	—	—	7	8	—	—	10	16	—	3
Brighton C.B.	30	—	—	—	6	6	—	—	10	8	—	2
Eastbourne C.B.	4	—	—	—	—	1	—	—	—	5	—	—
Hastings C.B.	1	—	—	—	—	—	—	—	—	3	—	—
Total M.Bs. & U.Ds.	17	—	—	—	1	52	—	—	4	7	—	1
Total R.Ds.	28	—	—	—	5	7	—	—	7	3	—	—
Sussex, West	35	—	—	—	1	33	—	—	—	10	—	1
Total M.Bs. & U.Ds.	23	—	—	—	—	14	—	—	—	7	—	—
Total R.Ds.	12	—	—	—	1	19	—	—	—	3	—	—
Warwickshire	327	—	—	—	65	523	1	—	21	211	7	47
Total C.Bs....	250	—	—	—	47	398	1	—	14	189	1	40
Birmingham C.B.	202	—	—	—	21	201	1	—	11	151	1	30
Coventry C.B.	39	—	—	—	23	196	1	—	2	38	—	10
Solihull C.B.	9	—	—	—	3	1	—	—	1	—	—	—





TABLE IV (continued)

Original notifications of *Meningococcal infection* numbered 79, *Whooping cough* 7,041 and *Measles* 13. Corrected notifications were *Meningococcal infection* 68, *Whooping cough* 7,053 and *Measles* 130,190, distributed by counties as follows:—

	Meningo- coccal infection	Whooping cough	Measles		Meningo- coccal infection	Whooping cough	Measles		Meningo- coccal infection	Whooping cough
Bedfordshire ...	—	42	1,261	Leicestershire ...	1	53	3,606	Wiltshire ...	1	65
Berkshire ...	—	83	2,032	Lincs. (Holland)	—	9	471	Worcestershire ...	—	82
Buckinghamshire	—	23	1,464	Lincs. (Kesteven)	—	33	400	Yorks. E. Riding	1	116
Cambridgeshire & Isle of Ely ...	1	31	523	Lincs. (Lindsey)...	1	94	933	Yorks. N. Riding	3	140
Cheshire ...	—	229	2,180	Norfolk ...	—	89	1,651	Yorks. W. Riding	9	981
Cornwall ...	5	9	1,295	Northamptonshire	—	54	1,795	(including York C.B.) ...	—	—
Cumberland ...	—	34	639	Northumberland	—	50	1,170	Anglesey ...	—	7
Derbyshire ...	—	92	4,402	Nottinghamshire	1	103	3,865	Breconshire ...	—	2
Devon ...	3	328	2,896	Oxfordshire ...	3	49	1,371	Caernarvonshire	—	5
Dorset ...	—	31	1,259	Rutland ...	1	3	78	Cardiganshire ...	—	—
Durham ...	2	333	3,463	Shropshire ...	—	49	974	Carmarthenshire	—	17
Essex ...	1	169	5,985	Somerset ...	—	43	2,742	Denbighshire ...	—	18
Gloucestershire ...	2	40	2,869	Staffordshire ...	2	298	4,652	Flintshire ...	—	37
Greater London	9	1,023	14,289	Suffolk, East ...	—	6	1,480	Glamorgan ...	4	106
Hampshire ...	4	210	5,006	Suffolk, West ...	1	7	599	Merionethshire ...	—	—
Herefordshire ...	1	31	197	Surrey ...	—	74	4,599	Monmouthshire...	—	88
Hertfordshire ...	—	71	4,477	Sussex, East ...	1	66	2,867	Montgomeryshire	—	3
Huntingdon and Peterborough...	—	2	910	Sussex, West ...	—	54	1,539	Pembrokeshire ...	—	1
Kent ...	2	233	4,013	Warwickshire ...	2	336	6,026	Radnorshire ...	—	2
Lancashire ...	7	860	7,495	Westmorland ...	—	1	67			
				Wight, Isle of ...	—	38	532			
								Port Health Dists.*	—	—

Other diseases notified:—*Ophthalmia neonatorum*: Original 181, Corrected 179. *Acute encephalitis, Infective*: Original 15, Corrected 31. *Acute encephalitis, Post infectious*: Original 31, Corrected 30. *Erysipelas*: Original 395, Corrected 392. *Puerile pyrexia*: Original 1,006, Corrected 998. *Anthrax*: Original 6, Corrected 7. No cases of *Cholera*, *Plague*, *Smallpox* or *Typhoid fever* were notified.

\*Uncorrected figures for 13 weeks ended 30th June 1967, not included in totals for England and Wales.

TABLE IV (a)  
Corrected notifications of certain infectious diseases in the quarter ended 30th June 1967,  
analysed by sex and age  
England and Wales  
(See General Notes on page 3)

Age-group	Dysentery		Scarlet fever		Whooping cough		Diphtheria		Measles		Meningo- coccal infection		Acute poliomyelitis	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	Paralytic	Non-paralytic
All ages...	3,419	3,675	2,770	2,868	3,267	3,786	—	—	66,401	63,789	41	27	1	4
0—	151	144	14	17	279	304	—	—	2,880	2,763	12	6	—	1
1—	318	210	65	64	339	348	—	—	8,267	7,857	5	7	—	1
2—	329	281	185	182	496	534	—	—	10,097	9,892	6	2	—	1
3—	294	280	309	262	446	460	—	—	10,430	10,178	3	—	—	—
4—	270	259	393	382	406	494	—	—	9,964	9,476	1	—	—	—
5—	978	880	1,432	1,562	1,103	1,330	—	—	22,512	21,128	5	3	—	1
10—	248	236	202	254	138	186	—	—	1,187	1,265	4	3	—	—
15—	191	343	129	95	21	49	—	—	448	579	2	1	—	—
25 and over	581	960	26	35	26	65	—	—	218	278	3	5	1	1
Unknown	59	82	15	15	13	16	—	—	398	373	—	—	—	—

Age-group	Typhoid fever		Paratyphoid fever		Erysipelas		Acute encephalitis				Acute pneumonia		Food poisoning
	M.	F.	M.	F.	M.	F.	Infective		Post-infectious		M.	F.	
All ages...	15	14	3	11	166	226	7	8	17	13	738	524	434
0—	4	2	—	1	1	2	1	—	5	5	119	71	114
5—	4	1	—	1	8	5	2	2	8	6	102	67	132
15—	7	9	3	5	30	41	2	6	2	2	159	110	126
45—	—	—	—	4	86	111	2	—	2	—	180	118	42
65 and over	—	2	—	—	40	64	—	—	—	—	168	149	12
Unknown	—	—	—	—	1	3	—	—	—	—	10	9	8

## Tuberculosis

Age-group	Respiratory		Meninges and C.N.S.		Other		Age-group	Respiratory		Meninges and C.N.S.		Other
	M.	F.	M.	F.	M.	F.		M.	F.	M.	F.	
All ages...	1,982	1,012	28	35	245	311						
0—	8	7	—	1	—	—	25—	258	205	6	6	62
1—	13	17	—	1	—	3	35—	267	167	8	3	44
2—	44	53	2	6	10	10	45—	326	127	4	1	36
5—	57	52	1	—	9	12	55—	389	73	1	2	17
10—	49	39	1	1	15	4	65—	227	56	1	2	8
15—	107	70	2	2	14	18	75 and over	80	37	—	2	7
20—	148	106	2	7	20	32	Unknown	9	3	—	1	3

TABLE V

Infant mortality: rates by quarters and each completed year, 1964 to 1967

England and Wales and various other countries

(Deaths under 1 year per 1,000 live births)

Country	1964	1965	1966	1964		1965				1966				1967	
				Sept.	Dec.	Mar.	June	Sept.	Dec.	Mar.	June	Sept.	Dec.	Mar.	June
England and Wales	20	19	19	18	21	21	18	17	20	20	18	17	21	19	18
Ireland	24	20	20	20	25	22	20	16	23	21	21	19	20	19	17
Scotland	24	23	23	22	23	24	22	21	25	25	23	20	25	21	21
Republic of Ireland	26	25	26	26	27	26	25	23	25	29	26	22	26	24	†
Republic of Ireland	27	25	25	25	27	25	27	23	26	27	25	23	24	25	†
Australia	19	19	†	21	18	18	19	19	18	18	17	†	†	†	†
Canada	25	24	†	24	25	25	22	22	25	†	†	†	†	†	†
Denmark	114	107	†	105	115	127	96	100	107	†	†	†	†	†	†
France	19	19	17	18	18	19	20	17	19	18	17	16	18	†	†
Germany	23	22	22	21	23	25	22	20	23	24	22	19	21	†	†
Italy	36	36	†	32	36	39	35	32	36	36	36	30	†	†	†
Netherlands	15	14	14	14	15	14	14	14	15	16	16	13	13	14	14
New Zealand	19	20	†	22	18	19	17	23	20	15	19	19	17	17	19
Sweden	14	13	†	15	15	13	12	13	16	†	†	†	†	†	†
Switzerland	24	25	23	23	25	27	25	23	25	25	24	22	23	24	22

† Figures not yet available.

TABLE VI

Deaths by cause and sex in 1965 and 1966 and in the last nine available quarters, classified according to the International Abbreviated List (7th Revision, 1955), with certain sub-divisions

England and Wales

Causes of Death		1965	1966†	1965				1966†				1967†
				March	June	Sept.	Dec.	March	June	Sept.	Dec.	
CAUSES	...	282,328	288,622	80,346	66,594	61,413	73,975	88,311	67,534	60,676	72,101	74,358
	...	267,051	275,002	76,838	63,271	57,760	69,182	85,127	64,127	57,329	68,419	70,970
Deaths from non-violent causes	M	268,345	274,573	76,722	63,261	58,023	70,339	84,553	64,046	57,424	68,550	70,877
	F	256,780	264,639	73,953	60,929	55,411	66,487	82,136	61,664	55,088	65,751	68,251
Tuberculosis of respiratory system (001-008)	M	1,500	1,559	431	335	324	410	477	392	282	408	401
	F	508	531	124	158	97	129	168	128	123	112	138
Tuberculosis of meninges (009)	M	17	29	7	3	6	1	5	8	8	8	4
	F	27	27	6	10	3	8	6	10	6	5	9
Tuberculosis, other forms (010-019)	M	124	90	33	32	29	30	27	23	20	20	24
	F	106	118	35	23	22	26	30	38	25	25	33
Diphtheria and its sequelae (020-029)	M	513	498	147	108	125	133	134	122	116	126	120
	F	343	340	112	61	75	95	88	74	76	102	93
Typhoid fever (040)	M	4	—	—	1	1	2	—	—	—	—	—
	F	2	—	—	—	2	—	—	—	—	—	—
Paratyphoid fever (041)	M	2	1	—	1	—	1	—	1	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—
Paratyphoid fever (043)	M	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—
Enteric fever, all forms (045-048)	M	12	10	3	1	4	4	3	3	1	3	6
	F	15	10	5	2	4	4	2	3	3	2	3
Enteric fever (050)	M	1	—	1	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—
Staphylococcal sore (051)	M	2	2	—	—	2	—	1	—	—	1	2
	F	6	2	1	1	3	1	—	—	2	—	—
Streptococcal septicæmia (055)	M	—	4	—	—	—	—	1	—	2	1	—
	F	—	1	—	—	—	—	1	—	—	—	—
Whooping cough (056)	M	7	9	2	—	4	1	4	3	—	2	4
	F	14	14	5	4	1	4	—	3	7	4	—
Streptococcal infections (057)	M	60	60	22	11	7	20	21	17	10	12	12
	F	52	45	25	12	6	9	16	12	6	11	14
Scarlet fever (058)	M	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—
Polio myelitis (059)	M	1	—	—	—	1	—	—	—	—	—	—
	F	2	1	—	—	2	—	—	—	1	—	—
Septicæmia (060)	M	43	57	14	10	13	6	18	11	9	19	11
	F	47	45	9	10	17	11	11	19	7	8	7
Epidemic typhus (084)	M	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—
Rocky Mountain spotted fever (085)	M	52	43	27	13	7	5	8	12	7	16	35
	F	63	37	30	16	9	8	7	6	7	17	15
Other rickettsial diseases (100-108)	M	—	2	—	—	—	—	1	—	1	—	—
	F	—	—	—	—	—	—	—	—	—	—	—
Measles (110-117)	M	2	1	—	1	—	1	1	—	—	—	—
	F	2	—	—	2	—	—	—	—	—	—	—

† Provisional.



TABLE VI (continued)

Causes of Death	1965	1966†	1965				1966†			
			March	June	Sept.	Dec.	March	June	Sept.	Dec.
Deaths from non-violent causes—continued										
Other diseases classified as										
infective or parasitic	M 364	376	109	78	84	93	110	88	91	87
(Rem. of 001-138) ...	F 419	464	113	111	95	100	126	113	110	115
Malignant neoplasm of	M 7,487	7,520	1,890	1,811	1,896	1,890	1,877	1,830	1,920	1,893
stomach (151) ...	F 5,562	5,653	1,379	1,343	1,436	1,404	1,418	1,378	1,428	1,429
Malignant neoplasm of in-										
testines and rectum (152-	M 6,681	6,886	1,671	1,613	1,651	1,746	1,728	1,677	1,718	1,763
154) ...	F 8,176	8,100	2,022	1,963	2,077	2,114	2,005	1,949	2,078	2,068
Malignant neoplasm of										
other digestive organs	M 4,965	5,180	1,230	1,231	1,249	1,255	1,257	1,276	1,322	1,325
(Rem. of 150-159) ...	F 4,693	4,856	1,159	1,180	1,134	1,220	1,151	1,183	1,247	1,275
Malignant neoplasm of										
trachea, bronchus, lung	M 22,231	22,610	5,551	5,316	5,491	5,873	5,731	5,500	5,564	5,815
(162, 163) ...	F 4,167	4,415	1,009	978	1,074	1,106	1,060	1,139	1,106	1,110
Malignant neoplasm of										
other respiratory organs	M 800	786	224	189	205	182	188	188	189	221
(Rem. of 160-165) ...	F 297	338	78	79	58	82	97	74	84	83
Malignant neoplasm of	M 81	100	19	18	19	25	28	18	29	25
breast (170) ...	F 9,688	9,822	2,469	2,269	2,448	2,502	2,571	2,430	2,290	2,531
Malignant neoplasm of										
uterus (171-174) ...	F 3,977	3,950	1,046	1,003	952	976	989	1,001	1,005	955
Leukaemia and	M 1,454	1,567	372	342	374	366	394	373	397	403
aleukaemia (204) ...	F 1,406	1,329	348	353	355	350	365	298	323	343
Malignant neoplasm of										
other sites (Rem. of 140-	M 13,765	13,922	3,323	3,440	3,436	3,566	3,609	3,375	3,330	3,608
205) ...	F 10,908	11,124	2,758	2,589	2,669	2,892	2,727	2,704	2,828	2,865
Benign and unspecified neo-	M 682	671	164	145	182	191	186	160	155	170
plasms (210-239) ...	F 750	728	195	162	210	183	206	161	172	189
Thyrototoxicosis with or	M 40	27	16	11	3	10	9	5	6	7
without goitre (252) ...	F 216	217	69	54	47	46	70	55	54	38
Diabetes mellitus (260) ...	M 1,461	1,512	421	366	289	385	437	351	351	373
	F 2,745	2,789	763	615	587	780	833	628	643	685
Pernicious and other hyper-	M 171	183	44	40	41	46	39	49	49	46
chronic anaemias (290) ...	F 486	460	124	112	133	117	124	116	101	119
Anaemias, other (291-293)	M 414	375	113	109	85	107	106	89	80	100
	F 722	664	190	187	171	174	184	169	175	136
Vascular lesions affecting										
the central nervous system	M 31,616	31,743	9,066	7,410	6,857	8,283	9,520	7,730	6,535	7,958
(330-334) ...	F 46,531	47,081	13,529	10,851	10,152	11,999	14,056	11,346	9,886	11,793
Non-meningococcal	M 229	199	81	57	37	54	49	48	42	60
meningitis (340) ...	F 191	186	64	48	38	41	58	45	33	50
Rheumatic fever (400-402)	M 48	41	16	8	13	11	14	11	9	7
	F 32	35	8	8	9	7	9	10	9	7
Chronic rheumatic heart	M 2,093	2,033	618	515	413	547	602	468	445	518
disease (410-416) ...	F 4,123	3,967	1,240	942	864	1,077	1,241	907	829	990
Coronary and arterioscler-	M 69,261	69,547	19,027	16,446	15,259	18,529	19,624	16,912	15,126	17,885
otic heart disease (420) ...	F 44,190	45,219	12,391	10,337	9,579	11,883	13,123	10,629	9,594	11,873
Chronic endocarditis and										
other myocardial degen-	M 14,066	13,947	4,481	3,347	2,710	3,528	4,785	3,255	2,622	3,285
eration (421,422) ...	F 24,201	23,670	7,429	5,819	4,857	6,096	7,923	5,473	4,625	5,649
Other diseases of heart (430-	M 6,207	6,786	1,924	1,439	1,285	1,559	2,300	1,563	1,240	1,683
434) ...	F 8,196	8,496	2,475	1,931	1,713	2,077	2,825	2,007	1,583	2,081
Hypertension with heart	M 3,468	3,280	1,090	790	724	864	1,039	792	688	761
disease (440-443) ...	F 5,083	4,935	1,542	1,273	985	1,283	1,640	1,127	1,012	1,156
Hypertension without men-	M 2,109	1,892	663	484	433	529	627	395	400	470
tion of heart (444-447) ...	F 2,330	2,154	724	529	498	579	719	497	451	487
Other diseases of circulatory	M 9,029	9,463	2,616	2,086	1,974	2,353	2,933	2,125	1,970	2,435
system (Rem. of 400-468)	F 11,825	12,535	3,442	2,854	2,415	3,114	3,921	2,896	2,510	3,208
Influenza (480-483) ...	M 404	1,639	186	108	17	93	1,408	139	19	73
	F 410	2,033	188	128	19	75	1,759	168	24	82
Pneumonia (except of new-	M 14,351	16,137	4,914	3,387	2,398	3,652	6,526	3,316	2,457	3,838
born) (490-493) ...	F 16,674	19,374	5,643	3,934	2,757	4,340	7,788	4,019	2,933	4,634
<i>Pneumonia of newborn</i>	M 333	302	97	82	66	88	83	71	64	84
(763) ...	F 230	229	73	63	42	52	60	51	65	53
Bronchitis (500-502) ...	M 21,784	23,121	7,644	4,641	3,537	5,962	9,763	4,563	3,359	5,436
	F 7,785	8,741	3,012	1,724	1,069	1,980	4,073	1,655	1,003	2,010
Other respiratory diseases	M 3,435	3,499	1,096	796	613	930	1,257	786	613	843
(Rem. 470-527) ...	F 1,775	1,882	535	399	348	493	663	411	315	493
Ulcer of stomach and duo-	M 2,522	2,604	808	567	500	647	857	605	490	652
denum (540, 541) ...	F 1,446	1,480	443	333	273	397	488	318	310	364
Appendicitis (550-553) ...	M 277	237	81	72	61	63	62	61	53	61
	F 234	215	69	52	54	59	58	48	56	53
Intestinal obstruction and	M 1,371	1,369	383	315	312	361	396	317	316	340
hernia (560, 561, 570) ...	F 1,610	1,663	472	391	354	393	499	386	360	418
Gastritis, duodenitis, enter-										
itis and colitis, except										
diarrhoea of the newborn	M 988	1,012	263	236	245	244	308	198	240	266
(543, 571, 572) ...	F 1,513	1,668	392	325	399	397	444	418	370	436
<i>Gastro-enteritis and colitis,</i>										
<i>except ulcerative, aged</i>										
<i>4 wks.-2 yrs., and</i>										
<i>diarrhoea of newborn</i>	M 235	265	76	46	46	67	82	56	51	76
(571.0, 764) ...	F 166	197	57	32	27	50	52	45	44	56

† Provisional.

TABLE VI (continued)

Causes of Death	1965	1966†	1965				1966†				1967†
			March	June	Sept.	Dec.	March	June	Sept.	Dec.	March
<b>Deaths from non-violent causes—continued</b>											
Cirrhosis of liver (581) ...	M 726	731	176	161	178	211	226	175	143	187	188
	F 658	635	173	169	156	160	180	134	163	158	150
Other diseases of digestive system (Rem. of 530-587)	M 1,434	1,475	359	333	345	397	389	345	350	391	359
	F 1,986	2,031	525	489	457	515	561	503	462	505	502
Gonorrhea and nephrosis (590-594) ...	M 1,557	1,493	424	386	322	425	405	376	321	391	390
	F 1,327	1,247	366	319	284	358	362	295	280	310	327
Hyperplasia of prostate (610)	M 2,042	2,007	568	486	450	538	609	473	443	482	466
Other diseases of genitourinary system (Rem. of 600-637) ...	M 1,762	1,759	472	430	411	449	468	422	420	449	464
	F 2,605	2,649	695	643	585	682	719	681	575	674	647
Complications of pregnancy, childbirth and puerperium; abortion with sepsis (640, 641, 651, 681, 682, 684) ...	F 51	49	18	15	5	13	16	15	10	8	9
Other complications of pregnancy, childbirth and puerperium including abortion (Rem. 640-689)	F 170	174	40	53	39	38	45	43	42	44	35
Genital malformations (750-759) ...	M 2,602	2,511	673	649	587	693	648	585	603	675	597
	F 2,311	2,215	630	556	589	536	609	543	515	548	534
Birth injuries, postnatal asphyxia and atelectasis (760-762) ...	M 2,530	2,453	631	620	655	624	599	598	648	608	587
	F 1,616	1,577	420	422	389	385	396	396	405	380	359
Conditions of the newborn (763-768) ...	M 397	388	114	101	82	100	108	93	83	104	99
	F 276	285	86	76	53	61	70	71	78	66	81
Other diseases peculiar to early infancy and immaturity (unqualified) (769-776)	M 2,178	2,118	550	572	516	540	547	512	526	533	504
	F 1,537	1,522	385	417	365	370	358	416	383	365	343
Idiocy without mention of psychosis, ill-defined and unknown causes (780-795)	M 1,547	1,535	467	371	296	413	539	352	291	353	402
	F 3,224	3,153	977	783	675	789	1,036	755	620	742	843
Other natural causes (Rem. 001-795) ...	M 5,376	5,474	1,497	1,223	1,265	1,391	1,545	1,260	1,315	1,354	1,369
	F 7,471	7,688	1,966	1,812	1,744	1,949	2,242	1,761	1,745	1,940	1,885
<b>Deaths by violence</b> ...	M 13,983	14,049	3,624	3,333	3,390	3,636	3,758	3,488	3,252	3,551	3,481
	F 10,271	10,363	2,885	2,342	2,349	2,695	2,991	2,463	2,241	2,668	2,719
Motor vehicle accidents (E810-E835) ...	M 5,298	5,293	1,357	1,230	1,229	1,482	1,452	1,195	1,208	1,438	1,395
	F 2,217	2,161	610	448	489	670	555	465	500	641	685
Other transport accidents (E800-E802, E840-E866)	M 452	418	81	96	163	112	90	113	121	94	106
	F 54	64	15	9	18	12	23	12	18	11	24
Dental poisoning (E870-E895) ...	M 765	814	249	159	167	190	274	184	145	211	212
	F 878	954	292	157	174	255	314	211	182	247	224
Dental falls (E900-E904) ...	M 1,873	1,881	511	459	439	464	496	484	434	467	454
	F 3,447	3,570	989	820	768	870	1,043	877	770	880	930
Accidents caused by fire or hot substance (E916, E917) ...	M 367	382	128	65	52	122	138	95	51	98	120
	F 509	512	213	101	77	118	197	104	55	156	168
Other accidents (Rem. 000-E962) ...	M 2,099	2,239	498	540	534	527	551	612	568	508	487
	F 817	779	233	190	191	203	236	190	177	176	205
<b>Accidents and self-inflicted injury</b> (E963, E970-E979) ...	M 2,942	2,823	754	736	771	681	705	766	685	667	662
	F 2,219	2,171	511	582	601	525	580	569	504	518	452
Homicide and operations of war (E964, E965, E980-E999) ...	M 187	199	46	48	35	58	52	39	40	68	45
	F 130	152	22	35	31	42	43	35	35	39	31

Provisional



**TABLE VII**  
**Accidental deaths registered in the quarter ended 30th June 1967**  
**analysed by sex and age, with totals for the corresponding quarter of the previous year**  
*England and Wales*

(Classified according to the International Classification of Diseases (7th Revision 1955))

			All ages June quarter		0—	1—	5—	10-14	Total under 15	15—	25—	45—	65 & over
			1966	1967									
<b>Home accidents*:</b>													
Coal gas poisoning	{M		71	41	1	—	—	—	1	1	3	11	25
(E890) ... ..	{F		85	72	—	—	1	—	1	3	1	11	56
Other poisoning	{M		91	78	—	2	—	1	3	5	17	33	20
(E870-E888, E891-E895) ...	{F		82	105	—	3	—	—	3	6	22	44	30
Falls ... ..	{M		299	249	2	9	1	—	12	1	12	37	187
(E900-E904) ... ..	{F		687	671	3	8	—	—	11	—	1	40	619
Burns and scalds	{M		70	65	2	12	3	—	17	1	4	11	32
(E916-E917) ... ..	{F		98	78	—	9	3	2	14	—	5	10	49
Choking and suffocation	{M		73	62	34	4	1	1	40	5	6	6	5
(E921, E922, E924, E925)	{F		56	50	29	6	—	—	35	—	5	5	5
Other	{M		42	77	12	11	3	—	26	11	11	19	10
(Remainder of E870-E936)	{F		36	35	2	7	1	—	10	1	5	6	13
<b>Total home accidents</b>	{M		<b>646</b>	<b>572</b>	<b>51</b>	<b>38</b>	<b>8</b>	<b>2</b>	<b>99</b>	<b>24</b>	<b>53</b>	<b>117</b>	<b>279</b>
<b>(E870-E936) ... ..</b>	{F		<b>1,044</b>	<b>1,011</b>	<b>34</b>	<b>33</b>	<b>5</b>	<b>2</b>	<b>74</b>	<b>10</b>	<b>39</b>	<b>116</b>	<b>772</b>
<b>Transport accidents:</b>													
Motor vehicle road accidents													
involving injury to:													
Motor cyclist†	{M		227	174	—	—	—	—	—	112	23	31	8
(E814, E815, E821) ...	{F		9	13	1	—	—	—	1	9	1	1	1
Pedal cyclist	{M		83	72	—	3	10	7	20	7	8	23	14
(E813) ... ..	{F		18	13	—	2	1	4	7	—	—	5	1
Pedestrians	{M		370	368	1	38	48	7	94	30	40	69	135
(E812) ... ..	{F		268	262	1	21	22	9	53	10	12	48	139
Occupant of motor													
vehicle‡	{M		465	394	1	4	3	1	9	151	133	78	23
(Remainder of E810-	{F		148	174	3	2	1	—	6	38	46	49	35
E825) ... ..													
Other road accidents													
involving injury to:													
Pedal cyclist	{M		11	9	—	—	1	1	2	1	1	3	2
(E843) ... ..	{F		—	2	—	—	—	—	—	1	1	—	—
Pedestrians	{M		4	—	—	—	—	—	—	—	—	—	—
(E840-E842, E844) ...	{F		1	2	—	—	—	—	—	—	—	—	2
All other transport accidents													
including rail, air, water	{M		117	119	—	2	4	9	15	30	42	29	3
(Remainder of E800-E866)	{F		18	19	—	—	—	5	5	5	4	5	—
<b>Total transport accidents</b>	{M		<b>1,277</b>	<b>1,136</b>	<b>2</b>	<b>47</b>	<b>66</b>	<b>25</b>	<b>140</b>	<b>331</b>	<b>247</b>	<b>233</b>	<b>185</b>
<b>(E800-E866) ... ..</b>	{F		<b>462</b>	<b>485</b>	<b>5</b>	<b>25</b>	<b>24</b>	<b>18</b>	<b>72</b>	<b>63</b>	<b>64</b>	<b>108</b>	<b>178</b>
<b>Other accidents:</b>													
Poisonings	{M		31	31	—	2	—	1	3	3	8	13	4
(E870-E895) ... ..	{F		36	31	—	—	—	1	1	1	5	13	11
Falls	{M		160	126	—	3	3	6	12	14	35	36	29
(E900-E904) ... ..	{F		72	62	—	—	1	—	1	1	4	—	56
Burns	{M		26	13	—	—	—	1	1	2	6	4	—
(E916-E917) ... ..	{F		6	3	—	—	—	—	—	—	—	2	1
Drownings	{M		211	161	—	21	32	9	62	29	20	28	22
(E929) ... ..	{F		41	30	—	4	6	2	12	—	1	8	9
Other	{M		227	215	2	7	8	16	33	39	63	75	5
(Remainder of E870-E936)	{F		32	23	5	2	—	—	7	3	3	6	4
<b>Total other accidents</b>	{M		<b>655</b>	<b>546</b>	<b>2</b>	<b>33</b>	<b>43</b>	<b>33</b>	<b>111</b>	<b>87</b>	<b>132</b>	<b>156</b>	<b>60</b>
<b>(E870-E936) ... ..</b>	{F		<b>187</b>	<b>149</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>3</b>	<b>21</b>	<b>5</b>	<b>13</b>	<b>29</b>	<b>81</b>
§Total all accidents	{M			2,254	55	118	117	60	350	442	432	506	524
June quarter 1967 (E800-													
E936) ... ..	{F			1,645	44	64	36	23	167	78	116	253	1,031
§Total, all accidents	{M		2,578		71	128	109	82	390	546	502	524	616
June quarter 1966 (E800-													
E936) ... ..	{F		1,693		50	70	36	25	181	85	112	245	1,070

\* Including deaths in residential institutions. † Including passengers. ‡ Including a few deaths of other and unspecified persons.

§ Excluding deaths from therapeutic misadventure, etc. (E940-E959), and late effects of injury and poisoning (E960-E969).

TABLE VIII

Numbers of insured persons absent from work owing to certified sickness or industrial injury (or prescribed disease)

*England and Wales, revised standard regions\**

(Supplied by the Ministry of Social Security)

(Figures in thousands)

Area	1966						1967					
	July 5	Aug. 2	Sept. 6	Oct. 4	Nov. 1	Dec. 6	Jan. 3	Feb. 7	Mar. 7	April 4	May 2	June 6
<b>SICKNESS</b>												
England and Wales ... ..	724	728	729	768	818	834	890	886	873	828	813	790
... ..	68	70	68	73	77	77	83	81	79	77	75	74
North and Humberside...	82	84	84	87	93	94	104	102	101	94	92	91
West ... ..	143	144	144	152	158	162	175	171	169	160	158	155
Midland ... ..	44	45	45	48	51	51	57	56	55	52	51	48
Midland ... ..	72	71	72	77	81	83	89	89	89	84	81	79
Anglia ... ..	16	16	17	17	18	18	20	20	20	19	18	17
East ... ..												
Greater London ... ..	97	97	98	104	113	118	122	124	118	112	111	106
London ... ..	89	87	87	91	101	103	108	109	108	102	100	97
West ... ..	46	45	45	49	51	54	53	55	55	52	52	49
... ..	67	70	69	70	74	74	80	79	79	76	75	73
<b>INJURY</b>												
England and Wales ... ..	61	60	59	59	62	66	64	68	74	65	64	64
... ..	9	9	8	9	9	9	9	10	10	9	9	9
North and Humberside...	10	10	10	9	10	10	10	11	12	11	10	10
West ... ..	10	9	10	9	10	10	10	11	12	11	11	10
Midland ... ..	5	5	5	5	5	5	5	6	6	5	5	5
Midland ... ..	5	5	5	5	5	6	6	6	7	6	6	6
Anglia ... ..	1	1	1	1	1	2	1	1	1	1	1	1
East ... ..												
Greater London ... ..	5	5	5	5	6	6	6	6	7	6	6	6
London ... ..	5	5	5	5	5	6	5	6	7	6	6	6
West ... ..	3	2	3	3	3	3	3	3	3	3	2	3
... ..	9	8	8	8	8	8	8	8	9	9	8	9

- (1) Broadly, the whole of the civilian *working* population aged 15 and over but not yet retired can qualify under the National Insurance Act for sickness benefit, including not only those employed under contract of service but also the self-employed. There are, however, about 3½ million employed persons who do not qualify including over 3 million married women who elect not to be insured in their own right.
- (2) The National Insurance (Industrial Injuries) Act applies, broadly, to all civilians working for an employer under contract of service or apprenticeship, so cover corresponds closely with the "employed persons" category under the main scheme.
- (3) The figures represent persons for whom claim papers are in action less an estimate of the numbers no longer incapacitated plus an allowance for claims not yet received.

the constitution of the revised standard regions of England and Wales see page 11.



TABLE IX

Migration<sup>1</sup> into and out from the United Kingdom<sup>2</sup> March Quarter 1967Note: Figures derived from the International Passenger Survey<sup>3</sup>

(Figures have been rounded and may not cast)

The number of migrants varies from quarter to quarter; one quarter's figures cannot, therefore, be assumed to represent one quarter of the annual totals: quarterly figures as percentages of the annual totals, and annual totals, for 1964, 1965 and 1966 were:—

		March	June	September	December	Annual Total (thousands)
IN	1964	18.0	20.7	37.6	23.7	211.7
	1965	19.7	21.5	34.4	24.4	219.1
	1966	18.6	24.1	36.6	20.7	219.1
OUT	1964	22.2	24.6	26.0	27.2	271.7
	1965	20.2	25.3	27.2	27.3	293.9
	1966	21.3	21.9	30.7	26.1	301.6

## (a) between the United Kingdom and countries overseas

(Figures in thousands)

Country of last or intended future residence					Into United Kingdom	Out from United Kingdom	Balance
All Countries					41.6	74.8	—33.2
Commonwealth:					24.6	52.5	—27.9
Australia					7.5	25.6	—18.1
Canada					0.8	13.1	—12.2
New Zealand					2.0	4.4	—2.4
Rhodesia					0.5	0.2	+0.3
African Countries*					2.9	4.2	—1.3
India, Pakistan and Ceylon					5.8	1.9	+3.9
West Indies					2.4	1.7	+0.7
Other Commonwealth					2.7	1.5	+1.2
Foreign:					17.0	22.3	—5.3
South Africa					1.3	4.0	—2.7
Latin America					0.7	0.5	+0.2
United States of America					3.7	6.7	—2.9
Eastern Europe					0.4	0.4	0.0
European Economic Community**					5.2	5.6	—0.4
Rest of Western Europe					3.7	2.4	+1.3
Other Foreign					2.0	2.8	—0.8

\*Ghana, Kenya, Malawi, Nigeria, Sierra Leone, Tanzania, Uganda and Zambia.

\*\*France, West Germany, Italy, Belgium, Holland and Luxembourg.

## (b) by occupation and sex

(Figures in thousand)

Occupation†					Into United Kingdom			Out from United Kingdom			Balance		
					Persons	Males	Females	Persons	Males	Females	Persons	Males	Females
Total					41.6	19.6	22.1	74.8	38.5	36.3	—33.2	—18.9	—14.3
Professional and Managerial‡					8.7	4.7	4.0	11.9	8.3	3.6	—3.1	—3.6	+0.5
Manual and Clerical§					10.5	5.6	5.0	28.2	17.4	10.9	—17.7	—11.8	—5.9
Armed Forces					0.2	0.2	—	0.2	0.2	0.0	0.0	+0.1	0.0
Students					6.3	2.7	3.6	2.1	1.5	0.6	+4.2	+1.2	+3.0
Housewives¶					5.3	—	5.3	10.2	—	10.2	—5.0	—	—5.0
No Occupation					2.5	1.5	1.0	2.3	0.8	1.4	+0.2	+0.7	—0.5
Under 15 years of age					8.2	5.0	3.2	20.0	10.4	9.6	—11.8	—5.4	—6.4

† Selected from interviewer's list by migrant.

‡ Administrators, managers and persons with professional and technological qualifications.

§ All occupations not defined elsewhere.

¶ Persons who are responsible for most of the domestic duties in a household.

<sup>1</sup> A declared intention by the passenger to reside in or leave the country for at least a year.<sup>2</sup> Excluding routes between the United Kingdom and the Irish Republic.<sup>3</sup> These are grossed sample items and are accordingly subject to error. For the complex nature of the sample, reference may be made to the *Board of Trade Journal* of 10th September 1965.

TABLE IX (continued)

## (c) by age and sex

(Figures in thousands)

Age	Into United Kingdom			Out from United Kingdom			Balance		
	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females
ages ... ..	41.6	19.6	22.1	74.8	38.5	36.3	—33.2	—18.9	—14.3
nder 15 years of age ...	8.2	5.0	3.2	20.0	10.4	9.6	—11.8	—5.4	—6.4
—24 years ... ..	13.2	4.2	9.0	17.1	7.2	9.9	—4.0	—3.0	—1.0
—44 years ... ..	15.4	8.3	7.1	30.0	17.4	12.6	—14.6	—9.1	—5.5
—64 years ... ..	3.6	1.5	2.1	6.1	2.8	3.3	—2.5	—1.4	—1.1
years and over ... ..	1.3	0.6	0.6	1.6	0.7	0.9	—0.3	—0.1	—0.3

## (d) by citizenship and sex

(Figures in thousands)

Citizenship	Into United Kingdom			Out from United Kingdom			Balance		
	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females
... ..	41.6	19.6	22.1	74.8	38.5	36.3	—33.2	—18.9	—14.3
British ... ..	14.5	7.6	6.9	60.0	30.4	29.6	—45.5	—22.8	—22.6
Commonwealth ... ..	13.7	6.8	6.9	7.1	3.9	3.2	+ 6.6	+ 3.0	+ 3.7
Other ... ..	13.4	5.2	8.2	7.8	4.3	3.5	+ 5.6	+ 0.9	+ 4.7

## (e) by route travelled and sex

(Figures in thousands)

Route travelled	Into United Kingdom			Out from United Kingdom			Balance		
	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females
Routes ... ..	41.6	19.6	22.1	74.8	38.5	36.3	—33.2	—18.9	—14.3
ing sea routes ... ..	11.1	4.9	6.2	24.2	12.1	12.1	—13.1	—7.2	—5.9
ort sea routes ... ..	8.7	3.6	5.1	6.9	3.1	3.8	+ 1.8	+ 0.5	+ 1.3
ing air routes ... ..	13.6	7.5	6.0	36.6	20.0	16.6	—23.0	—12.4	—10.6
ort air routes ... ..	8.3	3.5	4.8	7.2	3.3	3.8	+ 1.1	+ 0.2	+ 0.9

## (f) by marital condition and sex

(Figures in thousands)

Marital condition	Into United Kingdom			Out from United Kingdom			Balance		
	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females
... ..	41.6	19.6	22.1	74.8	38.5	36.3	—33.2	—18.9	—14.3
Single ... ..	24.1	11.2	12.9	38.6	19.9	18.7	—14.5	—8.7	—5.8
Married ... ..	16.4	8.0	8.4	34.5	18.3	16.2	—18.1	—10.3	—7.8
Widowed ... ..	1.1	0.4	0.7	1.7	0.3	1.4	—0.6	+ 0.1	—0.7

## (g) between countries of the United Kingdom and the Rest of the World,

by sex

(Figures in thousands)

	Into United Kingdom			Out from United Kingdom			Balance		
	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females
... ..	41.6	19.6	22.1	74.8	38.5	36.3	—33.2	—18.9	—14.3
England ... ..	37.6	17.3	20.3	62.4	32.5	29.9	—24.8	—15.1	—9.7
Wales ... ..	0.7	0.4	0.3	2.0	0.9	1.1	—1.3	—0.5	—0.8
Scotland ... ..	2.5	1.3	1.2	8.8	4.3	4.5	—6.2	—3.0	—3.3
Northern Ireland ... ..	0.5	0.3	0.2	1.5	0.8	0.7	—1.0	—0.5	—0.5
Overseas ... ..	0.4	0.3	0.1	0.2	0.1	0.1	+ 0.1	+ 0.2	0.0



TABLE X

Populations, births (distinguishing stillbirths) and deaths (distinguishing deaths from certain causes) registered in the first quarter 1967 and, where available, second quarter 1967

*Greater London and certain cities abroad*

CITIES	POPULATION (enumerated or estimated)	LIVE BIRTHS	STILLBIRTHS	DEATHS (excluding Stillbirths)	Rate per 1,000 living		Deaths from							
					Live Births	Deaths (exclud- ing Still- births)	Typhoid and paratyphoid fevers	Smallpox	Whooping cough	Diphtheria	Tuberculosis (all forms)	Influenza	Acute poliomyelitis	Enteritis and diarrhoea (under 2 yrs.)
First Quarter 1967														
GREATER LONDON	7,913,600	36,430	466	23,231	18.7	11.9	—	—	2	—	108	16	—	15
AUCKLAND ...	548,300	3,249	36	1,071	23.7	7.8	†	†	†	†	†	†	†	†
CHRISTCHURCH	247,200	1,279	15	501	20.7	8.1	†	†	†	†	†	†	†	†
COPENHAGEN ...	693,300	2,886	22	2,201	16.9	12.9	†	†	†	†	10	3	†	†
GOTHENBURG ...	443,400	†	†	939	†	8.6	—	—	†	—	—	—	—	†
HELSINKI ...	520,600	2,240	20	1,374	17.2	10.6	†	†	†	†	†	†	†	†
OSLO ...	485,313	1,612	28	1,422	13.4	11.9	†	†	—	—	4	—	—	†
ROME ...	2,589,391	13,340	169	6,014	20.9	9.4	3	—	—	2	92	28	3	18
STOCKHOLM ...	779,368	2,328	11	2,286	11.9	11.7	—	—	—	—	21	—	—	—
WELLINGTON ...	282,500	1,588	17	526	22.5	7.5	†	†	†	†	†	†	†	†
Second Quarter 1967														
GREATER LONDON	7,913,600	35,576	472	20,748	18.0	10.5	—	—	—	—	90	3	—	16
AUCKLAND ...	548,300	3,301	43	1,237	24.1	9.0	†	†	†	†	†	†	†	†
CHRISTCHURCH	247,200	1,191	14	595	19.3	9.6	†	†	†	†	†	†	†	†
COPENHAGEN ...	693,300	2,884	30	2,147	17.1	12.8	†	†	†	†	9	1	†	†
GOTHENBURG ...	443,400	†	†	1,088	†	9.9	—	—	†	—	2	—	—	†
HELSINKI ...	522,750	2,390	25	1,255	18.3	9.6	†	†	†	†	†	†	†	†
OSLO ...	485,313	1,751	30	1,354	14.5	11.2	†	†	†	†	9	1	†	†
ROME ...	2,589,391	13,492	174	5,019	21.0	7.8	—	—	—	1	61	6	7	13
STOCKHOLM ...	779,368	2,407	17	2,267	12.4	11.6	—	—	—	—	13	—	—	—
WELLINGTON ...	282,500	1,564	27	590	22.2	8.4	†	†	†	†	†	†	†	†

† Figures not available.

TABLE XI

Meteorology: values of air temperature, rainfall and sunshine for the second quarter 1967 expressed as differences from, or percentages of, the average values†

Districts of England and Wales

(Supplied by the Director-General of the Meteorological Office)

District	Air Temperature			Rainfall		Sunshine
	Highest	Lowest	Difference from average daily mean	Percentage of average	Number of days difference from average	Percentage of average
	°F.	°F.	°F.	%		%
APRIL 1967						
land N.E. ... ..	72	19	—0·4	76	0	80
land E. ... ..	71	18	—1·6	119	+1	90
land Counties ... ..	72	19	—1·1	77	—1	74
land S.E. ... ..	72	21	—1·1	98	—1	90
land N.W. and N. Wales ... ..	69	15	—0·7	67	—2	78
land S.W. and S. Wales ... ..	71	21	—0·4	43	—5	77
Mean... ..	—	—	—0·9	80	—1	81
MAY 1967						
land N.E. ... ..	73	21	—2·3	179	+13	70
land E. ... ..	78	22	—0·7	192	+ 9	90
land Counties ... ..	79	22	—1·8	211	+11	89
land S.E. ... ..	79	24	—0·7	242	+10	93
land N.W. and N. Wales ... ..	71	20	—2·3	238	+11	79
land S.W. and S. Wales ... ..	76	23	—1·8	201	+10	87
Mean... ..	—	—	—1·6	211	+11	85
JUNE 1967						
land N.E. ... ..	76	31	—0·9	69	—5	107
land E. ... ..	76	28	—1·1	74	—6	92
land Counties ... ..	80	33	—0·5	81	—5	118
land S.E. ... ..	77	34	—0·9	108	—5	99
land N.W. and N. Wales ... ..	79	28	—0·0	108	—3	115
land S.W. and S. Wales ... ..	79	33	—0·2	55	—5	109
Mean... ..	—	—	—0·6	83	—5	107
2nd QUARTER 1967						
land N.E. ... ..	76	19	—1·2	108	+ 8	86
land E. ... ..	78	18	—1·1	128	+ 4	91
land Counties ... ..	80	19	—1·1	123	+ 5	94
land S.E. ... ..	79	21	—0·9	149	+ 4	94
land N.W. and N. Wales ... ..	79	15	—1·0	138	+ 6	91
land S.W. and S. Wales ... ..	79	21	—0·8	100	0	91
Mean... ..	—	—	—1·0	124	+ 5	91

† The averages used for rainfall and raindays are for the period 1916-50 ,while those for sunshine and temperatures are for 1931-60.



**APPENDIX A**  
**Abridged life table, 1964-1966 (home population)**  
**England and Wales**

Males		Age $x$	Females	
$l_x$	$^oe_x$		$l_x$	$^oe_x$
10,000	68.5	0	10,000	74.7
9,783	69.0	1	9,832	75.0
9,769	68.1	2	9,820	74.1
9,761	67.2	3	9,813	73.1
9,755	66.2	4	9,808	72.2
9,749	65.3	5	9,804	71.2
9,726	60.4	10	9,788	66.3
9,707	55.5	15	9,776	61.4
9,657	50.8	20	9,756	56.5
9,606	46.0	25	9,734	51.6
9,559	41.3	30	9,705	46.8
9,504	36.5	35	9,666	42.0
9,418	31.8	40	9,604	37.2
9,275	27.2	45	9,500	32.6
9,037	22.9	50	9,339	28.1
8,626	18.9	55	9,097	23.8
7,956	15.2	60	8,741	19.7
6,931	12.1	65	8,197	15.8
5,571	9.5	70	7,359	12.3
3,988	7.3	75	6,118	9.3
2,383	5.4	80	4,459	6.8
1,072	4.0	85	2,561	5.0

This abridged life table is constructed from the estimated home population in 1944, 1965 and 1966 and the total deaths in those years.

The column headed  $l_x$  shows, for each sex, the number who would survive to exact age  $x$  out of 10,000 born who were subject throughout their lives to the recorded age death rates of the period.

Column  $^oe_x$  is the "expectation of life", that is, the average future lifetime which would be lived by persons aged exactly  $x$ , if likewise subject to those death rates.

**APPENDIX B**  
**Causes of death by sex and age-groups, 1966, classified in accordance with the Abridged List**  
**England and Wales**

No.	Registrar General's Abridged List	Corresponding I.C.D. number
1.	Tuberculosis, respiratory ... ..	001-008.
2.	Tuberculosis, other ... ..	010-019.
3.	Syphilitic disease ... ..	020-029.
4.	Diphtheria ... ..	055.
5.	Whooping cough ... ..	056.
6.	Meningococcal infections ... ..	057.
7.	Acute poliomyelitis ... ..	080.
8.	Measles ... ..	085.
9.	Other infective and parasitic diseases ... ..	030-054, 058-074, 081-084, 086-138.
10.	Malignant neoplasm, stomach ... ..	151.
11.	Malignant neoplasm, lung, bronchus ... ..	162, 163.
12.	Malignant neoplasm, breast ... ..	170.
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## APPENDIX B (continued)

Causes of death (first page of Table)		All ages	Under 4 weeks	4 wks. and under 1 year	Years						
					1—	5—	15—	25—	45—	65—	75 and over
All Causes	M	288,622	6,338	3,019	1,563	1,529	3,726	10,813	80,710	82,782	98,142
	F	275,002	4,595	2,195	1,220	916	1,479	7,216	45,239	64,122	148,020
Tuberculosis,	M	1,559	—	2	3	—	4	95	693	485	277
Respiratory	F	531	—	1	1	—	3	83	219	122	102
Tuberculosis,	M	119	—	1	3	3	9	22	56	16	9
Other	F	145	—	1	8	4	4	21	43	29	35
Gouty disease	M	498	1	1	—	—	—	12	144	190	150
	F	340	1	—	—	—	—	3	73	108	155
Diphtheria	M	4	—	—	—	3	—	1	—	—	—
	F	1	—	—	—	1	—	—	—	—	—
Whooping cough	M	9	—	9	—	—	—	—	—	—	—
	F	14	1	12	1	—	—	—	—	—	—
Streptococcal infections	M	60	1	29	15	4	3	—	5	2	1
	F	45	1	12	14	6	2	2	5	2	1
Acute poliomyelitis	M	—	—	—	—	—	—	—	—	—	—
	F	1	—	—	—	—	—	1	—	—	—
Measles	M	43	—	8	26	6	3	—	—	—	—
	F	37	—	10	15	6	3	1	1	1	—
Other infective, etc., diseases	M	449	3	43	35	33	18	56	143	75	43
	F	521	2	34	26	22	21	45	167	82	122
Malignant neoplasm: Stomach	M	7,520	—	—	—	—	1	187	2,755	2,650	1,927
	F	5,653	—	—	—	—	4	95	1,261	1,749	2,544
Lung, bronchus	M	22,610	—	—	1	1	12	560	10,651	8,088	3,297
	F	4,415	—	—	—	1	5	206	1,869	1,436	898
Breast	M	100	—	—	—	—	—	8	48	27	17
	F	9,822	—	—	—	—	1	770	4,405	2,310	2,336
Cervix uteri	F	3,950	—	—	—	1	5	338	1,702	1,076	828
Other malignant and lymphatic neoplasms	M	26,774	1	18	115	140	252	1,254	8,545	8,277	8,172
	F	24,418	3	13	71	94	162	1,041	7,591	7,086	8,357
Leukaemia and Erythraemia	M	1,567	—	3	68	105	88	154	451	386	312
	F	1,329	—	9	69	74	46	147	341	283	360
Diabetes	M	1,512	—	1	2	6	10	92	402	482	517
	F	2,789	1	—	4	7	3	65	459	968	1,282
Renal lesions of circulatory system	M	31,743	1	19	3	25	51	493	5,898	9,650	15,603
	F	47,081	1	16	4	11	44	439	5,120	11,061	30,385
Renal disease, Nephritis	M	69,547	—	—	—	1	11	2,144	25,688	22,676	19,027
	F	45,219	—	1	1	1	6	297	6,754	14,298	23,861
Hypertension with heart disease	M	3,280	—	—	—	—	—	38	795	1,179	1,268
	F	4,935	—	1	—	—	1	25	523	1,419	2,966
Coronary heart disease	M	22,766	—	19	13	16	80	558	3,322	5,172	13,586
	F	36,133	—	11	7	21	53	536	3,040	5,693	26,772
Other circulatory disease	M	11,355	7	5	5	4	34	265	2,324	3,027	5,684
	F	14,689	—	5	4	2	39	238	1,412	2,884	10,105
Infarction	M	1,639	—	11	10	13	16	48	331	424	786
	F	2,033	4	16	11	9	15	50	217	386	1,325
Pneumonia	M	16,439	302	1,066	190	76	104	221	2,194	3,622	8,664
	F	19,603	229	705	192	61	57	187	1,413	3,315	13,444
Pharyngitis	M	23,121	8	218	56	23	23	206	6,101	8,659	7,827
	F	8,741	7	139	45	17	17	114	1,374	2,350	4,678
Diseases of respiratory system	M	3,499	7	106	33	9	19	109	1,049	1,114	1,053
	F	1,882	6	79	28	13	20	97	351	366	922
Disease of stomach and duodenum	M	2,604	1	—	—	—	6	78	762	830	927
	F	1,480	—	—	—	2	—	26	221	354	877
Gastritis, enteritis and diarrhoea	M	1,046	34	192	67	8	24	46	221	215	239
	F	1,700	32	128	60	8	17	60	248	352	795
Prostatitis and prostatic hypertrophy	M	1,493	1	9	6	15	58	211	511	342	340
	F	1,247	2	3	3	10	39	109	353	287	441
Neoplasia of prostate gland, childbirth, abortion	M	2,007	—	—	—	—	—	2	129	450	1,426
	F	223	—	—	—	—	65	156	2	—	—
Fatal injuries	M	2,511	1,150	557	202	104	83	114	209	60	32
	F	2,215	1,013	513	170	92	44	90	167	71	55
Defined and undefined diseases	M	18,699	4,764	380	255	252	401	934	3,590	3,186	4,937
	F	23,447	3,244	264	184	197	289	995	3,759	4,322	10,193
Motor vehicle accidents	M	5,293	—	11	169	341	1,594	1,070	1,143	456	509
	F	2,161	—	9	97	154	301	225	509	415	451
Other accidents	M	5,734	49	295	280	325	555	997	1,334	612	1,287
	F	5,879	43	203	194	88	82	249	662	846	3,512
	M	2,823	—	—	—	3	243	772	1,179	410	216
	F	2,171	—	—	—	1	103	465	955	439	208
Deaths, operations	M	199	8	16	6	13	24	66	37	20	9
	F	152	5	10	11	13	28	40	23	12	10



# APPENDIX C

Years of life lost due to mortality from certain causes: Numbers of deaths from certain causes, death rates per 10,000 population, mean ages at death, years of "working life" lost and years of "total life" lost per 10,000 population, 1966.

## England and Wales

The last two columns present figures for years of "working life" lost (taken as ages 15—64) and for years of "total life" lost (to age 85). This may be used as a standard with which local figures compiled by the method described at the foot of the page, may be compared. The method of calculation has been: (a) to calculate the mean age at death for all causes for each of the age-groups 0—, 5—, 15—, 25—, 45—, 65 and over; (b) to deduct each mean age from 85; alternatively, for "working life" comparison, to deduct each mean age or 15, whichever is the greater, from 65; (c) to multiply each difference so obtained by the number of deaths from the particular disease in the respective age-group; (d) to total the products, and (e) to divide by the population at all ages to produce the rates shown.

Abridged List No.*	Cause of death	Total deaths		Mean age at death	Years of life lost per 10,000 population	
		Number	Rate per 10,000 population		Ages 15-64	Total
	All causes ... ..	M ... 288,622	123	65.9	705	
		F ... 275,002	111	71.9	422	
1	Tuberculosis of respiratory system...	M ... 1,559	1	63.8	3	
		F ... 531	0	60.6	2	
10-15	Cancer (all sites) ... ..	M ... 58,571	25	65.9	109	
		F ... 49,587	20	66.7	91	
11	Cancer of lung, bronchus ... ..	M ... 22,610	10	64.9	39	
12	Cancer of breast ... ..	F ... 9,822	4	64.0	22	
17	Vascular lesions of central nervous system	M ... 31,743	14	73.2	25	
		F ... 47,081	19	76.7	22	
18	Coronary disease ... ..	M ... 69,547	30	67.5	102	
		F ... 45,219	18	74.5	24	
19, 20	Other cardiac diseases ... ..	M ... 26,046	11	74.4	22	
		F ... 41,068	17	78.2	19	
23, 24	Bronchitis and pneumonia ... ..	M ... 39,560	17	68.8	74	
		F ... 28,344	11	73.4	41	
26	Ulcer of stomach and duodenum ... ..	M ... 2,604	1	69.5	3	
		F ... 1,480	1	75.0	1	
33, 34	Accidents ... ..	M ... 11,027	5	43.7	104	
		F ... 8,040	3	63.7	32	

\* The Registrar General's Abridged List is given on page 26.

The following set of standard weights, based on 1964-66 national mortality experience and designed to allow for any differences in population age-structures, are for use in calculating local figures:

		0—	5—	15—	25—	45—	65 and over
Ages 15-64... ..	{ Males ...	4.540	7.485	6.773	7.292	1.722	
	{ Females ...	4.080	6.750	6.228	6.612	1.851	
Total (up to 85) ...	{ Males ...	7.645	11.272	9.783	12.654	6.642	0
	{ Females ...	6.871	10.179	9.002	11.546	6.855	0

The method of calculating local rates of years of life lost for each cause and for all causes should be: (a) for each sex and each of the age-groups 0—, 5—, 15—, 25—, 45—, 65 and over, work the 1966 death rate per 10,000 living†; (b) to multiply each rate by the corresponding sex/age weight (separate weights for "working life" and "total" calculations) and (c) to total the products for each sex.

†The General Register Office does not make population estimates by sex and age for local areas. Hence, it will be necessary for age death rates to be based on the 1961 census population structure and such rates may be subject to appreciable error if the composition of the population has been changing rapidly.

# APPENDIX D

anges in boundaries, names, etc., of counties, boroughs, urban and rural districts during the six months ended 30th June 1967

(i) Authorities for changes. (The date of operation in each case was 1st April 1967)

nce	Ministry of Housing and Local Government Order No.	Description of Authority
	H.L.G. 28164	The County of Chester (Borough of Ellesmere Port) Confirmation Order, 1967
	H.L.G. 27990	The County of Chester (Runcorn Urban District) Confirmation Order, 1967
	H.L.G. 25331	The Sheffield Order, 1967 (S.I. 1967 No. 104)
	H.L.G. 23517	The Plymouth Order, 1966 (S.I. 1966 No. 1583)
	H.L.G. 27912	The County of Devon (South Molton Rural District) Confirmation Order, 1967
	H.L.G. 24669	The Darlington Order, 1967 (S.I. 1967 No. 67)
	H.L.G. 26658	The Hartlepool Order, 1966 (S.I. 1966 No. 174)
	H.L.G. 27989	The County of Durham (Borough of Jarrow) Confirmation Order, 1967
	H.L.G. 25806	The Sunderland Order, 1967 (S.I. 1967 No. 66)
	H.L.G. 23995	The Gloucester Order, 1966 (S.I. 1966 No. 1535)
	H.L.G. 28062	The Isle of Wight and Portsmouth (Solent Forts) Order, 1967
	H.L.G. 29473	The Hampshire and Southampton (Boundaries) Order, 1967 (S.I. 1967 No. 321)
	H.L.G. 26057	The Lincoln Order, 1967 (S.I. 1967 No. 88)
	H.L.G. 27639	The County of Northampton (Urban District of Corby) Confirmation Order, 1967
	H.L.G. 24506	The Salop (No. 2) Order, 1966 (S.I. 1966 No. 1529)
	H.L.G. 23994	The Bath Order, 1966 (S.I. 1966 No. 1534)
	H.L.G. 27282	The Somerset (Borough of Yeovil) Confirmation Order, 1967
	H.L.G. 27858	The County of Stafford (Uttoxeter Urban District) Confirmation Order, 1967
		The Cardiff Order, 1966 (S.I. 1966 No. 1310)

## (ii) Particulars of changes

age (land and inland water) figures, which are given to the nearest acre, have been supplied by the Ordnance Survey Department

Administrative area	Increase or decrease (—)		Ref. to Authority	Administrative area	Increase or decrease (—)	
	Acreage (land and inland water)	Census population 1961			Acreage (land and inland water)	Census population 1961
<b>CHESHIRE</b>				<b>DEVON</b>		
Municipal boroughs and urban districts	5,251	2,438	(d)	County borough	6,433	25,997
Ellesmere Port M.B.	333	36	(d)	Plymouth	6,433	25,997
Runcorn U.D.	4,918	2,402	(d)	Administrative county	—6,433	—25,997
Rural districts	—5,251	—2,438	(e)	Municipal boroughs and urban districts	—5,910	—2,993
Chester	—333	—36	(e)	*South Molton M.B.	—5,910	—2,993
Runcorn	—4,918	—2,402	(d)(e)	Rural districts	—523	—23,004
<b>DERBYSHIRE</b>			(d)	Plympton St. Mary	—6,433	—25,997
Administrative county	—5,230	—32,230	(e)	South Molton	5,910	2,993
Municipal boroughs and urban districts	5	Nil				
Dronfield U.D.	5	Nil				
Rural districts	—5,235	—32,230				
Chesterfield	—5,235	—32,230				

which ceased to exist on the 1st April 1967



**APPENDIX D (continued)**

Ref. to Auth- ority	Administrative area	Increase or decrease (—)		Ref. to Auth- ority	Administrative area	Increase or decrease (—)	
		Acreage (land and inland water)	Census popula- tion 1961			Acreage (land and inland water)	Cen pop tic 19
	<b>DURHAM</b>						
(f)(g)(i)	County boroughs	10,090	47,377	(p)	Rural districts	14,626	37
(f)	Darlington	305	310	(p)	Atcham	5,021	8
(g)	†Hartlepool	10,231	95,150	(p)	Bridgnorth	7,910	—8
(i)	Sunderland	4,233	28,952	(p)	*Clun	—132,511	—8
(g)	*West Hartlepool	—4,679	—77,035	(p)	†Clun and Bishop's Castle	133,464	9
				(p)	*Ellesmere	—48,254	—7
(f)(g)(i)	Administrative county	—10,090	—47,377	(p)	Ludlow	1,425	6
(f)(g)(i)	Municipal boroughs and urban districts	989	—18,259	(p)	†North Shropshire	111,857	29
(h)(i)	Boldon U.D.	—296	—1,134	(p)	Oswestry	1,782	11
(g)	*Hartlepool M.B.	—1,485	—17,675	(p)	Shifnal	—5,726	—
(i)	Houghton-le-Spring U.D.	1,726	249	(p)	*Wem	—60,342	—11
(h)	Jarrow M.B.	228	260	(a)	<b>SOMERSET</b>		
(i)	Seaham U.D.	1	Nil	(q)	County borough	820	3
(i)	Washington U.D.	815	41	(q)	Bath	820	3
				(q)	Administrative county	—820	—3
(f)(g)(i)	Rural districts	—11,079	—29,118	(r)	Municipal boroughs and urban districts	86	
(f)	Darlington	—305	—310	(r)	Yeovil M.B.	86	
(i)	Easington	—5	Nil	(r)			
(g)	Stockton	—4,067	—440	(q)(r)	Rural districts	—906	—3
(i)	*Sunderland	—6,702	—28,368	(q)	Bathavon	—820	—3
				(r)	Yeovil	—86	
	<b>GLOUCESTERSHIRE</b>				<b>STAFFORDSHIRE</b>		
(j)	County borough	2,946	12,792	(s)	Municipal boroughs and urban districts	44	
(j)	Gloucester	2,946	12,792	(s)	Uttoxeter U.D.	44	
				(s)	Rural districts	—44	—
(j)	Administrative county	—2,946	—12,792	(s)	Uttoxeter	—44	—
(j)	Rural districts	—2,946	—12,792				
(j)	Gloucester	—2,946	—12,792				
	<b>HAMPSHIRE</b>				<b>WIGHT, ISLE OF</b>		
(k)(l)	County boroughs	530	204	(k)	Administrative county	1	
(k)	Portsmouth	1	Nil	(k)	Municipal boroughs and urban districts	1	
(l)	Southampton	529	204	(k)	Ryde M.B.	1	
(l)	Administrative county	—529	—204				
(l)	Rural districts	—529	—204				
(l)	Romsey and Stockbridge	—529	—204				
	<b>LINCOLNSHIRE</b>				<b>YORKSHIRE, NORTH RIDING</b>		
(m)	(parts of Kesteven)			(f)	Administrative county	under 1 acre	
(m)	County borough	1,296	599				
	Lincoln	1,296	599				
(m)	Administrative county	—662	—10	(f)	Rural districts	under 1 acre	
(m)	Rural districts	—662	—10	(f)	Croft	under 1 acre	
(m)	North Kesteven	—662	—10				
	<b>LINCOLNSHIRE</b>				<b>YORKSHIRE, WEST RIDING</b>		
(m)	(Parts of Lindsey)			(c)	County boroughs	5,682	46
(m)	Administrative county	—633	—589	(c)	Rotherham	—84	
(m)	Rural districts	—633	—589	(c)	Sheffield	5,766	46
	Welton	—633	—589				
	<b>NORTHAMPTONSHIRE</b>				Administrative county	—451	—13
(n)	Municipal boroughs and urban districts	2,141	163	(c)	Rural districts	—451	—13
(n)	Corby U.D.	2,141	163	(c)	Kiveton Park	5	
				(c)	Rotherham	116	
(n)	Rural districts	—2,141	—163	(c)	Wortley	—572	—14
(n)	Kettering	—2,141	—163				
	<b>SHROPSHIRE</b>				<b>GLAMORGAN</b>		
(p)	Municipal boroughs and urban districts	—14,628	—37,956	(t)	County borough	4,686	27
(p)	*Bishop's Castle M.B.	—1,867	—1,228	(t)	Cardiff	4,686	27
(p)	*Bridgnorth M.B.	—2,645	—7,552	(t)	Administrative county	—4,660	—27
(p)	*Ellesmere U.D.	—1,220	—2,261	(t)	Rural districts	—4,660	—27
(p)	*Ludlow M.B.	—1,068	—6,796		Cardiff	—4,660	—27
(p)	*Oswestry M.B.	—2,173	—11,215				
(p)	Shrewsbury M.B.	1,300	862	(t)	<b>MONMOUTHSHIRE</b>		
(p)	*Wem U.D.	—903	—2,606	(t)	Administrative county	—26	
(p)	*Whitchurch U.D.	—6,052	—7,160	(t)	Rural districts	—26	
					Magor and St. Mellons	—26	

\* Areas which ceased to exist on the 1st April 1967.

† Areas newly created on the 1st April 1967.

On the 1st November 1966 under section 147 (5) of the Local Government Act, 1933, the name of the urban district of Aberayron was changed to Aberaeron.

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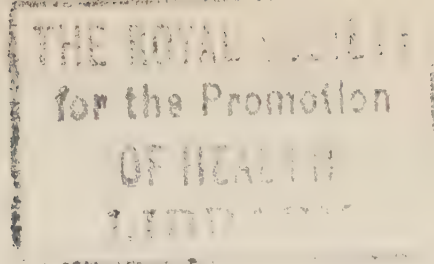


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## GENERAL NOTES

1. The figures in this Return are provisional until confirmed in the Statistical Reviews. Births and deaths are tabulated from returns furnished to the Registrar General by Registrars of Births and Deaths; marriages from returns furnished by the Clergy, Authorised Persons, Registrars of Marriages and others; and notifications of infectious diseases (Tables IV and IVa) from special quarterly statements furnished to the Registrar General by Medical Officers of Health. Owing to the time required to obtain complete marriage returns for a quarter, the latest marriage figures available for inclusion in this Return relate to the *preceding* quarter.

2. Definitions of areas. "Counties"=administrative counties together with their associated county boroughs; "Greater London"=the Greater London administrative area as defined under the London Government Act, 1963, comprising 32 London boroughs and the City of London (including the Inner Temple and Middle Temple); "C.B."=county borough; "M.B."=municipal borough; "U.D."=urban district; "R.D."=rural district.

3. The **home** population comprises the population, of all types, actually in England and Wales, distributed by area according to residence. The **total** population comprises the **home** population plus members of H.M. Forces belonging to England and Wales and serving overseas but minus the forces of other countries temporarily in England and Wales.

4. Non-civilians are included in all figures except where otherwise stated.

5. Except in Table III and unless otherwise stated, the births recorded are those which **occurred** during the period using estimated figures for the latest quarter. Births are assigned to the area of the mother's usual residence if this is within England and Wales; if not, to the area of occurrence.

In Table III the births relate to the number **registered** during the period. Those recorded for the current quarter only relate to the area in which the birth occurred.

6. The deaths recorded for England and Wales are those registered during the period. Except for the current quarter of Table III the deaths are assigned to the area of usual residence of the deceased if this is within England and Wales; if not, to the area of occurrence.

7. The notifications of infectious diseases have been corrected for changes in diagnosis by the notifying medical practitioner or the medical superintendent of the infectious diseases hospital.

## CORRECTIONS

### The Registrar General's Quarterly Return for England and Wales Quarter ended 30th September 1966, No. 471

Page 34—Appendix A. Estimated population as at 30th June 1966 (Thousands)

	Persons	Males	Females
Age 20 Home population	<i>for</i> 679·4 <i>read</i> 686·3	<i>for</i> 340·1 <i>read</i> 346·8	<i>for</i> 339·3 <i>read</i> 339·5
Civilian population	<i>for</i> 658·0 <i>read</i> 673·0	<i>for</i> 320·8 <i>read</i> 334·9	<i>for</i> 337·2 <i>read</i> 338·1
Under 21 Home population	<i>for</i> 15,457·0 <i>read</i> 15,463·9	<i>for</i> 7,903·5 <i>read</i> 7,910·2	<i>for</i> 7,553·5 <i>read</i> 7,553·7
Civilian population	<i>for</i> 15,379·2 <i>read</i> 15,394·2	<i>for</i> 7,833·4 <i>read</i> 7,847·5	<i>for</i> 7,545·8 <i>read</i> 7,546·7



## NON-QUARTERLY STATISTICS

Certain non-quarterly information is published in the Quarterly Return as stated below:

### Half-Yearly

#### June and December Returns

Lists of the changes in boundaries, names, etc., of local authority areas during the six months ending 30th June and 31st December respectively.

### Yearly

#### March Return

- (1) Estimated home population as at 30th June, marriages, birth occurrences (distinguishing stillbirths) and death registrations (distinguishing deaths of infants under 1 year of age) in England and Wales during the preceding year, showing those assigned to Greater London and each administrative county (with associated county boroughs).
- (2) Estimated home population as at 30th June for the preceding year, birth occurrences (distinguishing stillbirths), death registrations (distinguishing deaths of infants under 1 year of age and deaths from certain causes) in England and Wales during the preceding year, showing those assigned to municipal boroughs and urban districts with a resident population of 25,000 and over at the Census, 1961, county boroughs, Greater London, City of London and London boroughs, with comparative figures for four Scottish and Irish towns.
- (3) Deaths registered during the preceding year and assigned to Greater London, analysed by cause and age.
- (4) Infant mortality in England and Wales, revised standard regions and certain large towns in the preceding three years.
- (5) Populations, births (distinguishing stillbirths) and deaths (distinguishing deaths from certain causes) for the preceding year in Greater London and certain cities abroad.
- (6) Birth occurrences in the preceding year by sex and legitimacy and the illegitimacy rate.
- (7) Migration into and out from the United Kingdom during the preceding year—between United Kingdom and countries overseas, by citizenship; between countries of the United Kingdom and the rest of the world, by citizenship; by sex, occupation and age; by sex, age and citizenship; by sex, citizenship and route travelled; by sex, age and marital condition; by sex, occupation and citizenship.
- (8) Estimated total population by sex, age and marital condition as at 30th June of the preceding year. England and Wales.

#### June Return

- (1) Mortality from certain causes in the preceding year in terms of the resulting loss in expected years of life.
- (2) Deaths registered in the preceding year in England and Wales distinguishing 36 causes of death (Registrar General's Abridged List) by sex and age.
- (3) An abridged life table constructed from the estimated home population and deaths in England and Wales for the preceding three years.

#### September Return

- (1) Estimates of the sex and age distribution of the total, home and civilian populations of England and Wales as a whole as at 30th June.
- (2) Migration between England and Wales and countries overseas during the twelve months ended 30th June—between England and Wales and countries overseas, by citizenship; between countries of the United Kingdom and the rest of the world, by citizenship; by sex, occupation and age; by sex, age and citizenship; by sex, citizenship and route travelled; by sex, age and marital condition; by sex, occupation and citizenship.
- (3) Congenital malformations. Numbers notified in the preceeding year by site of malformation—(a) England and Wales, Greater London, county boroughs and administrative counties.  
(b) England and Wales, by sex and type of birth with rates per 10,000 births.

#### December Return

- (1) A textual summary of the vital statistics of England and Wales for the year then ended.
- (2) A table showing the home population of England and Wales and each revised standard region and conurbation by sex and age as at 30th June.
- (3) Projections of the total populations for England and Wales by sex and age as at 30th June.
- (4) Home populations of each hospital region in England and Wales by sex and age as at 30th June.
- (5) Estimated population, as at 30th June, of children aged under 1 year, 1-4 years and 5-14 years, in England and Wales and in administrative counties, county boroughs, Greater London, City of London and London boroughs.
- (6) Estimated population changes. Revised standard regions of England and Wales.

NOTES ON THE THIRD QUARTER OF 1967, ENGLAND AND WALES

ive Births

There were an estimated 206 thousand live births during this quarter, representing a live birth rate based on the estimated home population for mid-1967 of 16.9 per thousand. Table IIa shows a seasonally adjusted birth rate of 16.8 for the third quarter of 1967.

stillbirths

The 2,900 stillbirth occurrences represent 13.9 per 1,000 of the total live and still births. This rate is 1.1 lower than that for the third quarter of 1966.

Deaths

The number of deaths registered was 118,605 representing a death rate, based on the 1967 estimated home population, of 9.7 per 1,000; it compares with 9.7 for the corresponding quarter of 1966, and an average death rate for the third quarters of the five years 1961-65 of 9.6.

The deaths of children under one year of age numbered 3,500\* representing an infant mortality rate of 17 per 1,000 live births; this was lower than that for the third quarter of 1966. It compares with a rate of 21.6 for the corresponding quarter of 1957.

The death rate from tuberculosis (all forms), pneumonia and acute poliomyelitis per million population, with comparative rates for the preceding five quarters, were as follows:—

Quarter	Tuberculosis (all forms)		Pneumonia		Acute poliomyelitis	
	Un- corrected	Corrected	Un- corrected	Corrected	Un- corrected	Corrected
1966						
Second	45	50	721	622	—	—
Third	37	38	528	455	0.2	0.1
Fourth	44	48	806	710	0.1	—
1967						
First	48	51	923	808	—	—
Second	38	41	698	602	—	—
Third	36	Not yet available	573	Not yet available	—	Not yet available

There were no cases of smallpox notified and no deaths from this cause registered during the quarter.

tural Increase

Births exceeded deaths by about 87 thousand. Corresponding figures for the third quarters 1966, 1965 and 1964 were 98 thousand, 98 thousand and 106 thousand respectively.

The number of infant deaths in provisional returns has recently tended to be understated; the figure has been adjusted by an estimate of the amount of the deficiency.

PRICE REVISION

The price of the Registrar General's Quarterly Return for England and Wales will be increased to 15s. 6d. net and the annual subscription to 15s. (including postage) as from the issue of No. 476 ending in the December Quarter 1967.



TABLE I

Live births and stillbirths: occurrences during the period  
Marriages, deaths: total numbers registered

*Years 1957 to 1967 and each quarter of those years, England and Wales*

—	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966(a)	1967(a)
<b>MARRIAGES</b>											
Year ...	346,903	339,913	340,126	343,614	346,678	347,732	351,329	359,307	371,127	384,299	
March Qtr.	110,092	102,629	101,430	88,944	84,448	100,925	97,309	97,714	98,542	101,864	104,099
June "	65,804	66,211	63,281	72,895	76,169	63,072	63,564	68,497	73,521	74,157	69,926
September "	103,617	101,698	102,591	103,580	112,367	107,677	110,985	111,158	113,705	114,849	(b),
December "	67,390	69,375	72,824	78,195	73,694	76,058	79,471	81,938	85,359	93,429	
<b>LIVE BIRTHS</b>											
Year ...	723,381	740,715	748,501	785,005	811,281	838,736	854,055	875,972	862,725	849,823	
March Qtr.	181,794	189,942	193,202	197,614	203,306	213,590	218,830	222,986	219,328	216,182	216,467
June "	187,797	189,019	194,103	200,374	207,540	216,914	221,054	225,880	220,761	215,466	213,000(c)
September "	179,112	180,266	185,684	196,674	204,067	208,971	212,257	219,778	217,492	216,302	206,000(c)
December "	174,678	181,488	175,512	190,343	196,368	199,261	201,914	207,328	205,144	201,873	
<b>STILLBIRTHS</b>											
Year ...	16,615	16,288	15,901	15,819	15,727	15,464	14,989	14,546	13,841	13,243	
March Qtr.	4,289	4,195	4,226	4,017	4,004	4,106	4,039	3,794	3,601	3,452	3,345
June "	4,249	4,041	4,171	4,118	3,862	3,936	3,768	3,771	3,490	3,283	3,200(c)
September "	4,046	3,992	3,876	3,869	3,846	3,767	3,542	3,564	3,429	3,303	2,900(c)
December "	4,031	4,060	3,628	3,815	4,015	3,655	3,640	3,417	3,321	3,205	
<b>DEATHS (excluding stillbirths): ALL AGES</b>											
Year ...	514,870	526,843	527,651	526,268	551,752	557,636	572,868	534,737	549,379	563,624	
March Qtr.	134,557	163,595	176,880	149,037	177,043	178,210	196,875	156,072	157,184	173,438	145,328
June "	118,122	124,169	120,172	124,338	125,194	128,681	129,013	127,013	129,865	131,661	130,164
September "	110,037	105,629	103,397	112,477	110,747	110,688	113,918	113,551	119,173	118,005	118,605
December "	152,154	133,450	127,202	140,416	138,768	140,057	133,062	138,101	143,157	140,520	
<b>INFANT MORTALITY</b> (deaths of infants under 1 year of age)											
Year ...	16,720	16,685	16,629	17,118	17,393	18,187	18,042	17,445	16,395	16,147	
March Qtr.	4,467	4,851	4,810	4,598	4,908	5,397	5,330	4,802	4,601	4,380	4,053
June "	4,062	4,090	4,103	4,143	4,244	4,527	4,288	4,482	4,020	3,852	3,771
September "	3,873	3,651	3,631	3,850	3,851	3,854	3,946	3,870	3,711	3,754	3,500(d)
December "	4,318	4,093	4,085	4,527	4,390	4,409	4,478	4,291	4,063	4,161	
<b>NEONATAL MORTALITY</b> (deaths of infants under 4 weeks of age)											
Year ...	11,904	11,970	11,881	12,191	12,443	12,656	12,173	12,106	11,200	10,957	
March Qtr.	3,028	3,134	3,153	3,154	3,229	3,433	3,260	3,105	2,864	2,736	2,658
June "	2,987	3,026	3,034	2,997	3,140	3,246	3,100	3,194	2,895	2,762	2,674
September "	2,902	2,853	2,792	2,959	2,971	2,917	2,910	2,922	2,727	2,741	(b)
December "	2,987	2,957	2,902	3,081	3,103	3,060	2,903	2,885	2,714	2,718	
<b>PERINATAL MORTALITY</b> (stillbirths and deaths of infants under 1 week of age)											
Year ...	26,792	26,502	26,070	26,292	26,495	26,352	25,487	25,083	23,573	22,689	
March Qtr.	6,822	6,793	6,851	6,676	6,766	7,021	6,792	6,454	6,062	5,825	5,625
June "	6,836	6,616	6,803	6,693	6,611	6,737	6,456	6,555	5,989	5,681	5,473
September "	6,553	6,468	6,280	6,451	6,423	6,323	6,097	6,135	5,822	5,695	5,120
December "	6,581	6,625	6,136	6,472	6,695	6,271	6,142	5,939	5,700	5,488	

(a) Provisional.

(b) Not yet available.

(c) Estimated births.

(d) The number of infant deaths, which tends to be understated in provisional returns, has been adjusted by an estimated amount of the deficiency.

TABLE II

Persons marrying, live births and deaths: annual rates per 1,000 home population  
 Stillbirths, perinatal mortality: rates per 1,000 total live and still birth occurrences  
 Infant mortality, neonatal mortality: rates per 1,000 live birth occurrences

Years 1957 to 1967 and each quarter of those years. England and Wales

Estimated home population in thousands	44,907	45,109	45,386	45,755	46,205	46,709	47,028	47,401	47,763	48,075	48,391
—	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966(a)	1967(a)
PERSONS MARRYING											
Year ...	15.4	15.1	15.0	15.0	15.0	14.9	14.9	15.2	15.5	16.0	
March Qtr.	19.9	18.5	18.1	15.6	14.8	17.5	16.8	16.6	16.7	17.2	17.4
June "	11.8	11.8	11.2	12.8	13.2	10.8	10.8	11.6	12.3	12.4	11.6
September "	18.3	17.9	17.9	18.0	19.3	18.3	18.7	18.7	18.9	19.0	(b)
December "	11.9	12.2	12.7	13.6	12.7	12.9	13.4	13.8	14.2	15.4	
LIVE BIRTHS											
Year ...	16.1	16.4	16.5	17.2	17.6	18.0	18.2	18.5	18.1	17.7	
March Qtr.	16.4	17.1	17.3	17.4	17.8	18.5	18.9	18.9	18.6	18.2	18.1
June "	16.8	16.8	17.2	17.6	18.0	18.6	18.9	19.2	18.5	18.0	17.7(c)
September "	15.8	15.9	16.2	17.1	17.5	17.7	17.9	18.4	18.1	17.9	16.9(c)
December "	15.4	16.0	15.3	16.5	16.9	16.9	17.0	17.4	17.0	16.7	
STILLBIRTHS											
Year ...	22.5	21.5	20.8	19.8	19.0	18.1	17.2	16.3	15.8	15.3	
March Qtr.	23.0	21.6	21.4	19.9	19.3	18.9	18.1	16.7	16.2	15.7	15.2
June "	22.1	20.9	21.0	20.1	18.3	17.8	16.8	16.4	15.6	15.0	15.0(c)
September "	22.1	21.7	20.4	19.3	18.5	17.7	16.4	16.0	15.5	15.0	13.9(c)
December "	22.6	21.9	20.3	19.6	20.0	18.0	17.7	16.2	15.9	15.6	
DEATHS (excluding stillbirths): ALL AGES											
Year ...	11.5	11.7	11.6	11.5	11.9	11.9	12.2	11.3	11.5	11.7	
March Qtr.	12.2	14.7	15.8	13.1	15.5	15.5	17.0	13.2	13.3	14.6	12.2
June "	10.6	11.0	10.6	10.9	10.9	11.1	11.0	10.8	10.9	11.0	10.8
September "	9.7	9.3	9.0	9.8	9.5	9.4	9.6	9.5	9.9	9.7	9.7
December "	13.4	11.7	11.1	12.2	11.9	11.9	11.2	11.6	11.9	11.6	
INFANT MORTALITY (deaths of infants under 1 year of age)											
Year ...	23.1	22.5	22.2	21.8	21.4	21.7	21.1	19.9	19.0	19.0	
March Qtr.	24.6	25.5	24.9	23.3	24.1	25.3	24.4	21.5	21.0	20.3	18.7
June "	21.6	21.6	21.1	20.7	20.4	20.9	19.4	19.8	18.2	17.9	18.0
September "	21.6	20.3	19.6	19.6	18.9	18.4	18.6	17.6	17.1	17.4	17(d)
December "	24.7	22.6	23.3	23.8	22.4	22.1	22.2	20.7	19.8	20.6	
NEONATAL MORTALITY (deaths of infants under 4 weeks of age)											
Year ...	16.5	16.2	15.9	15.5	15.3	15.1	14.3	13.8	13.0	12.9	
March Qtr.	16.7	16.5	16.3	16.0	15.9	16.1	14.9	13.9	13.1	12.7	12.3
June "	15.9	16.0	15.6	15.0	15.1	15.0	14.0	14.1	13.1	12.8	12.7
September "	16.2	15.8	15.0	15.0	14.6	14.0	13.7	13.3	12.5	12.7	(b)
December "	17.1	16.3	16.5	16.2	15.8	15.4	14.4	13.9	13.2	13.5	
PERINATAL MORTALITY (stillbirths and deaths of infants under 1 week of age)											
Year ...	36.2	35.0	34.1	32.8	32.0	30.8	29.3	28.2	26.9	26.3	
March Qtr.	36.7	35.0	34.7	33.1	32.6	32.3	30.5	28.5	27.2	26.5	25.6
June "	35.6	34.3	34.3	32.7	31.3	30.5	28.7	28.5	26.7	26.0	25.7
September "	35.8	35.1	33.1	32.2	30.9	29.7	28.3	27.5	26.4	25.9	24.5
December "	36.8	35.7	34.3	33.3	33.4	30.9	29.9	28.2	27.3	26.8	

(a) Provisional.

(b) Not yet available.

(c) Based on estimated births.

(d) See footnote (d) to Table I.



**TABLE II (a)**

**Seasonally adjusted \* quarterly live birth occurrences : numbers (in thousands) and annual rates per 1,000 population, 1953 to 1967**

*England and Wales*

Year	QUARTER							
	First		Second		Third		Fourth	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate
1953	168.8	15.3	173.1	15.7	173.4	15.7	169.1	15.3
1954	169.9	15.3	168.9	15.3	167.2	15.1	167.6	15.1
1955	165.3	14.9	165.2	14.9	166.7	15.0	170.5	15.3
1956	173.8	15.6	174.7	15.6	176.6	15.8	175.3	15.7
1957	177.9	15.8	180.5	16.1	181.0	16.1	184.0	16.4
1958	185.7	16.5	182.1	16.1	182.0	16.1	190.9	16.9
1959	189.3	16.7	187.6	16.5	187.0	16.5	184.6	16.3
1960	191.7	16.8	194.3	17.0	198.1	17.3	200.9	17.6
1961	198.9	17.2	200.7	17.4	204.7	17.7	207.0	17.9
1962	209.0	17.9	209.9	18.0	209.5	17.9	210.3	18.0
1963	214.4	18.2	214.3	18.2	212.3	18.1	213.0	18.1
1964	217.1	18.3	220.3	18.6	219.5	18.5	219.0	18.5
1965	215.7	18.1	215.6	18.1	215.7	18.1	215.7	18.1
1966	212.8	17.7	211.3	17.6	213.8	17.8	212.0	17.6
1967†	212.9	17.6	209	17.3	203	16.8		

\* The original figures for occurrences have been adjusted by removing the estimated regular seasonal fluctuations so that the trend and any random variations are left. Some refinement of the method of seasonal adjustment has produced slight revisions in the figures shown throughout the table, when compared with the corresponding table in the Quarterly Return for the Quarter ended 31st December 1964.

† The figures for the most recent two quarters are only approximate. The provisional numbers of registrations have been adjusted to obtain estimates of occurrences; these have been seasonally adjusted and the resulting figures are liable to considerable revision.

The rates shown above are illustrated in the following diagram—

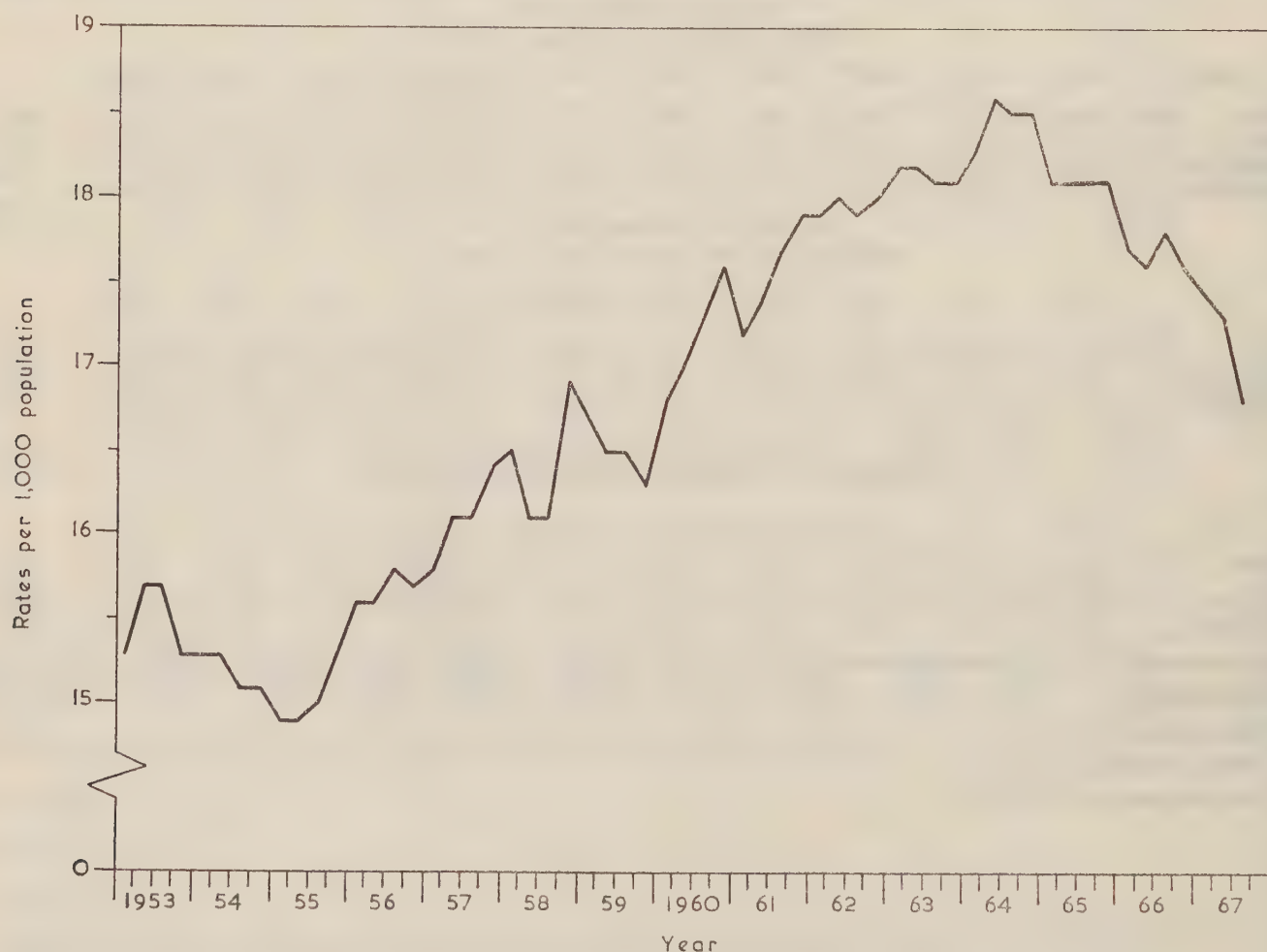


TABLE III

Live births, stillbirths, deaths: total numbers registered

Live births, deaths: annual rates per 1,000 population

Stillbirths, perinatal mortality: rates per 1,000 total live and still births

Infant mortality: rates per 1,000 live births

*Last five quarters. England and Wales, revised standard regions\* and hospital regions*

	NUMBERS					RATES				
	1966		1967			1966		1967		
	Sept.	Dec.	Mar.	June	Sept.	Sept.	Dec.	Mar.	June	Sept.
LIVE BIRTHS										
England and Wales ... ..	217,744	198,161	219,540	214,698	205,219	18.0	16.4	18.4	17.8	16.8
Revised standard regions:										
North ... ..	14,644	13,597	14,517	14,139	13,580	17.5	16.3	17.8	17.1	16.2
Yorkshire and Humberside ...	21,327	19,687	22,122	21,493	20,252	17.9	16.5	19.0	18.2	17.0
North West ... ..	31,025	28,541	31,360	30,546	29,389	18.3	16.8	18.9	18.2	17.3
East Midland ... ..	15,255	13,768	15,553	15,079	14,751	18.3	16.6	19.1	18.3	17.7
West Midland ... ..	24,256	21,873	24,778	24,000	23,500	19.2	17.3	20.0	19.2	18.6
East Anglia ... ..	6,728	6,027	6,959	6,871	6,643	16.9	15.1	17.8	17.4	16.7
South East ... ..	77,295	69,755	77,237	75,985	72,023	18.0	16.2	18.3	17.9	16.7
South West ... ..	15,655	14,211	15,470	15,481	14,339	17.2	15.6	17.3	17.2	15.7
Wales ... ..	11,559	10,702	11,544	11,104	10,742	17.0	15.7	17.3	16.5	15.8
Wales I (South East) ... ..	8,389	7,834	8,411	8,001	7,802	17.2	16.1	17.6	16.6	16.0
Wales II (remainder) ... ..	3,170	2,868	3,133	3,103	2,940	16.4	14.9	16.6	16.2	15.2
Hospital regions:										
Newcastle ... ..	13,676	12,738	13,576	13,197	12,902	17.7	16.4	17.9	17.2	16.7
Leeds... ..	14,127	13,052	14,601	14,173	13,500	17.6	16.2	18.6	17.8	16.8
Sheffield ... ..	20,963	19,122	21,585	20,913	19,770	18.2	16.6	19.2	18.4	17.2
East Anglian ... ..	7,070	6,337	7,298	7,217	6,852	16.9	15.2	17.9	17.5	16.4
North West Metropolitan ...	19,951	18,053	20,125	19,553	17,048	18.8	17.0	19.4	18.6	16.1
North East Metropolitan ...	15,064	13,562	14,900	14,886	14,579	17.7	16.0	17.9	17.7	17.2
South East Metropolitan ...	14,771	13,220	14,804	14,235	13,496	16.8	15.0	17.2	16.3	15.3
South West Metropolitan ...	14,576	13,150	14,341	14,351	14,581	17.7	16.0	17.9	17.7	17.8
Oxford ... ..	9,073	8,111	8,974	9,092	8,501	19.8	17.7	20.0	20.0	18.5
South Western ... ..	13,007	11,859	12,968	12,886	12,226	17.0	15.5	17.3	17.0	16.0
Welsh ... ..	11,559	10,702	11,544	11,104	10,742	17.0	15.7	17.3	16.5	15.8
Birmingham ... ..	24,256	21,873	24,778	24,000	23,500	19.2	17.3	20.0	19.2	18.6
Manchester ... ..	20,635	18,891	21,136	20,406	19,422	18.0	16.5	18.9	18.0	17.0
Liverpool ... ..	10,577	9,820	10,423	10,347	10,219	18.7	17.4	18.8	18.5	18.1
Wessex ... ..	8,439	7,671	8,487	8,338	7,881	17.6	16.0	18.1	17.6	16.4
STILLBIRTHS										
England and Wales ... ..	3,312	3,145	3,377	3,188	2,886	15.0	15.6	15.1	14.6	13.9
Revised standard regions:										
North ... ..	266	205	244	230	225	17.8	14.9	16.5	16.0	16.3
Yorkshire and Humberside ...	358	303	345	335	283	16.5	15.2	15.4	15.3	13.8
North West ... ..	504	528	548	516	459	16.0	18.2	17.2	16.6	15.4
East Midland ... ..	227	219	259	252	227	14.7	15.7	16.4	16.4	15.2
West Midland ... ..	406	414	411	386	344	16.5	18.6	16.3	15.8	14.4
East Anglia ... ..	98	87	78	80	84	14.4	14.2	11.1	11.5	12.5
South East ... ..	1,057	949	1,029	999	885	13.5	13.4	13.1	13.0	12.1
South West ... ..	209	216	242	204	204	13.2	15.0	15.4	13.0	14.0
Wales ... ..	187	224	221	186	175	15.9	20.5	18.8	16.5	16.0
Wales I (South East) ... ..	141	156	164	130	128	16.5	19.5	19.1	16.0	16.1
Wales II (remainder) ... ..	46	68	57	56	47	14.3	23.2	17.9	17.7	15.7
Hospital regions:										
Newcastle ... ..	250	192	231	218	220	18.0	14.8	16.7	16.3	16.8
Leeds... ..	235	195	227	219	184	16.4	14.7	15.3	15.2	13.4
Sheffield ... ..	338	317	355	346	290	15.9	16.3	16.2	16.3	14.5
East Anglian ... ..	99	91	83	86	86	13.8	14.2	11.2	11.8	12.4
North West Metropolitan ...	276	243	230	248	188	13.6	13.3	11.3	12.5	10.9
North East Metropolitan ...	208	183	193	221	204	13.6	13.3	12.8	14.6	13.8
South East Metropolitan ...	196	187	206	196	165	13.1	13.9	13.7	13.6	12.1
South West Metropolitan ...	201	178	202	191	155	13.6	13.4	13.9	13.1	10.5
Oxford ... ..	126	116	127	117	117	13.7	14.1	14.0	12.7	13.6
South Western ... ..	166	185	189	157	174	12.6	15.4	14.4	12.0	14.0
Welsh ... ..	187	224	221	186	175	15.9	20.5	18.8	16.5	16.0
Birmingham ... ..	406	414	411	386	344	16.5	18.6	16.3	15.8	14.4
Manchester ... ..	330	326	355	346	306	15.7	17.0	16.5	16.7	15.5
Liverpool ... ..	177	203	197	170	154	16.5	20.3	18.5	16.2	14.8
Wessex ... ..	117	91	150	101	124	13.7	11.7	17.4	12.0	15.5

\* For the constitution of the revised standard regions see page 11.



TABLE III (continued)

	NUMBERS					RATES				
	1966		1967			1966		1967		
	Sept.	Dec.	Mar.	June	Sept.	Sept.	Dec.	Mar.	June	Sept.
DEATHS (excluding stillbirths): ALL AGES										
England and Wales ... ..	118,005	140,520	145,328	130,164	118,605	9.7	11.6	12.2	10.8	9.7
Revised standard regions:										
North ... ..	8,296	9,755	9,923	9,027	8,264	9.9	11.7	12.1	10.9	9.9
Yorkshire and Humberside ...	11,995	14,136	14,798	13,384	11,517	10.1	11.9	12.7	11.3	9.7
North West ... ..	17,569	21,171	21,846	19,684	17,785	10.4	12.5	13.2	11.7	10.5
East Midland ... ..	7,686	9,172	9,485	8,166	7,677	9.2	11.0	11.7	9.9	9.2
West Midland ... ..	10,887	13,322	13,591	12,427	11,121	8.6	10.5	11.0	9.9	8.8
East Anglia ... ..	3,705	4,489	4,771	4,206	3,891	9.3	11.3	12.2	10.7	9.8
South East ... ..	40,896	48,549	50,478	44,751	41,199	9.5	11.3	12.0	10.5	9.6
South West ... ..	9,487	11,363	11,734	10,392	9,752	10.4	12.5	13.1	11.5	10.7
Wales ... ..	7,484	8,563	8,702	8,127	7,399	11.0	12.6	13.1	12.1	10.9
Wales I (South East) ... ..	5,165	5,972	6,006	5,690	5,140	10.6	12.2	12.6	11.8	10.5
Wales II (remainder) ... ..	2,319	2,591	2,696	2,437	2,259	12.0	13.4	14.3	12.8	11.7
Hospital regions:										
Newcastle ... ..	7,584	8,942	9,096	8,254	7,600	9.8	11.5	12.0	10.8	9.8
Leeds... ..	8,524	9,991	10,464	9,379	8,319	10.6	12.4	13.3	11.8	10.3
Sheffield ... ..	10,590	12,574	13,067	11,555	10,299	9.2	10.9	11.6	10.1	8.9
East Anglian ... ..	3,908	4,711	5,030	4,417	4,038	9.4	11.3	12.3	10.7	9.7
North West Metropolitan ...	9,433	11,142	11,618	10,231	9,039	8.9	10.5	11.2	9.7	8.5
North East Metropolitan ...	7,462	8,853	9,063	8,092	7,472	8.8	10.4	10.9	9.6	8.8
South East Metropolitan ...	8,977	10,773	11,163	10,079	9,193	10.2	12.2	13.0	11.6	10.4
South West Metropolitan ...	8,596	9,970	10,571	9,283	8,876	10.5	12.1	13.2	11.4	10.8
Oxford ... ..	3,927	4,648	4,750	4,263	3,895	8.6	10.1	10.6	9.4	8.5
South Western ... ..	8,097	9,709	10,037	8,848	8,397	10.6	12.7	13.4	11.7	11.0
Welsh ... ..	7,484	8,563	8,702	8,127	7,399	11.0	12.6	13.1	12.1	10.9
Birmingham ... ..	10,887	13,322	13,591	12,427	11,121	8.6	10.5	11.0	9.9	8.8
Manchester ... ..	12,463	15,043	15,522	13,923	12,366	10.9	13.2	13.9	12.3	10.8
Liverpool ... ..	5,237	6,304	6,481	5,924	5,544	9.3	11.1	11.7	10.6	9.8
Wessex ... ..	4,836	5,975	6,173	5,362	5,047	10.1	12.5	13.2	11.3	10.5
INFANT MORTALITY										
(deaths of infants under 1 year of age)										
England and Wales ... ..	3,754	4,161	4,053	3,771	3,500	17.4	20.6	18.7	18.0	17.0
Revised standard regions:										
North ... ..	280	320	305	271	232	19.1	23.5	21.0	19.2	17.1
Yorkshire and Humberside ...	441	485	475	476	391	20.7	24.6	21.5	22.1	19.3
North West ... ..	577	679	658	588	594	18.6	23.8	21.0	19.2	20.2
East Midland ... ..	266	282	275	283	230	17.4	20.5	17.7	18.8	15.6
West Midland ... ..	420	483	453	428	393	17.3	22.1	18.3	17.8	16.7
East Anglia ... ..	118	109	102	88	103	17.5	18.1	14.7	12.8	15.5
South East ... ..	1,179	1,296	1,325	1,201	1,184	15.3	18.6	17.2	15.8	16.4
South West ... ..	259	290	234	250	189	16.5	20.4	15.1	16.1	13.2
Wales ... ..	214	217	226	186	184	18.5	20.3	19.6	16.8	17.1
Wales I (South East) ... ..	167	170	167	148	146	19.9	21.7	19.9	18.5	18.7
Wales II (remainder) ... ..	47	47	59	38	38	14.8	16.4	18.8	12.2	12.9
Hospital regions:										
Newcastle ... ..	262	305	295	253	220	19.2	23.9	21.7	19.2	17.1
Leeds... ..	292	325	314	331	252	20.7	24.9	21.5	23.4	18.7
Sheffield ... ..	397	425	408	401	355	18.9	22.2	18.9	19.2	18.0
East Anglian ... ..	125	112	109	92	103	17.7	17.7	14.9	12.7	15.0
North West Metropolitan ...	305	336	329	299	340	15.3	18.6	16.3	15.2	19.9
North East Metropolitan ...	240	228	261	242	228	15.9	16.8	17.5	16.3	15.6
South East Metropolitan ...	202	256	266	235	186	13.7	19.4	18.0	16.5	13.8
South West Metropolitan ...	220	269	269	242	248	15.1	20.5	18.8	16.9	17.0
Oxford ... ..	139	138	142	133	111	15.3	17.0	15.8	14.6	13.1
South Western ... ..	215	242	198	203	170	16.5	20.4	15.3	15.8	13.9
Welsh ... ..	214	217	226	186	184	18.5	20.3	19.6	16.8	17.1
Birmingham ... ..	420	483	453	428	393	17.3	22.1	18.3	17.8	16.7
Manchester ... ..	400	451	452	398	386	19.4	23.9	21.4	19.5	19.9
Liverpool ... ..	182	231	207	193	212	17.2	23.5	19.9	18.6	20.7
Wessex ... ..	141	143	124	135	112	16.7	18.6	14.6	16.2	14.2

TABLE III (continued)

	NUMBERS					RATES				
	1966		1967			1966		1967		
	Sept.	Dec.	Mar.	June	Sept.	Sept.	Dec.	Mar.	June	Sept.
<b>PERINATAL MORTALITY</b> (stillbirths and deaths of infants under 1 week of age)										
England and Wales ... ..	5,705	5,428	5,657	5,461	5,106	25·8	27·0	25·4	25·1	24·5
Revised standard regions:										
North ... ..	447	348	412	384	374	30·0	25·2	27·9	26·7	27·1
Yorkshire and Humberside ...	628	557	590	601	517	29·0	27·9	26·3	27·5	25·2
North West ... ..	859	877	938	881	840	27·2	30·2	29·4	28·4	28·1
East Midland ... ..	403	371	419	420	375	26·0	26·5	26·5	27·4	25·0
West Midland ... ..	677	678	673	657	596	27·5	30·4	26·7	26·9	25·0
East Anglia ... ..	178	151	139	133	155	26·1	24·7	19·8	19·1	23·0
South East ... ..	1,823	1,720	1,763	1,732	1,634	23·3	24·3	22·5	22·5	22·4
South West ... ..	372	380	364	362	322	23·4	26·3	23·2	23·1	22·1
Wales ... ..	318	346	359	291	293	27·1	31·7	30·5	25·8	26·8
Wales I (South East) ... ..	244	249	266	213	218	28·6	31·2	31·0	26·2	27·5
Wales II (remainder) ... ..	74	97	93	78	75	23·0	33·0	29·2	24·7	25·1
Hospital regions:										
Newcastle ... ..	415	327	394	360	361	29·8	25·3	28·5	26·8	27·5
Leeds... ..	424	367	386	404	344	29·5	27·7	26·0	28·1	25·1
Sheffield ... ..	586	543	587	582	498	27·5	27·9	26·8	27·4	24·8
East Anglian ... ..	184	156	148	142	157	25·7	24·3	20·1	19·4	22·6
North West Metropolitan ...	470	448	416	445	382	23·2	24·5	20·4	22·5	22·2
North East Metropolitan ...	367	317	344	365	361	24·0	23·1	22·8	24·2	24·4
South East Metropolitan ...	329	328	352	316	287	22·0	24·5	23·5	21·9	21·0
South West Metropolitan ...	349	344	350	344	319	23·6	25·8	24·1	23·7	21·6
Oxford ... ..	220	195	200	201	188	23·9	23·7	22·0	21·8	21·8
South Western ... ..	300	320	291	283	278	22·8	26·6	22·1	21·7	22·4
Welsh ... ..	318	346	359	291	293	27·1	31·7	30·5	25·8	26·8
Birmingham ... ..	677	678	673	657	596	27·5	30·4	26·7	26·9	25·0
Manchester ... ..	575	569	617	591	541	27·4	29·6	28·7	28·5	27·4
Liverpool ... ..	292	312	325	292	304	27·2	31·1	30·6	27·8	29·3
Wessex ... ..	199	178	215	188	197	23·3	22·9	24·9	22·3	24·6

The constitution of the revised standard regions of England and Wales is as follows:

<b>North</b> Cumberland Durham Northumberland Westmorland Yorkshire, North Riding  <b>Yorkshire and Humberside</b> Lincolnshire Parts of Lindsey, Yorkshire, East Riding Yorkshire, West Riding  <b>North West</b> Cheshire Derbyshire, Part of <sup>1</sup> Lancashire  <b>East Midland</b> Derbyshire, Part of <sup>2</sup> Leicestershire Lincolnshire Parts of Holland Parts of Kesteven includes Lincoln C.B. Northamptonshire Nottinghamshire Rutland	<b>West Midland</b> Herefordshire Shropshire Staffordshire Warwickshire Worcestershire  <b>East Anglia</b> Cambridgeshire and Isle of Ely Huntingdon and Peterborough Norfolk Suffolk, East Suffolk, West  <b>South East</b> Bedfordshire Berkshire Buckinghamshire Dorset, Part of <sup>3</sup> Essex Greater London Hampshire Hertfordshire Kent Oxfordshire Surrey Sussex, East Sussex, West Wight, Isle of	<b>South West</b> Cornwall Devon Dorset, Part of <sup>4</sup> Gloucestershire Somerset Wiltshire  <b>Wales I (South East)</b> Breconshire Carmarthenshire Glamorgan Monmouthshire  <b>Wales II (remainder)</b> Anglesey Caernarvonshire Cardiganshire Denbighshire Flintshire Merionethshire Montgomeryshire Pembrokeshire Radnorshire
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<sup>1</sup> Buxton M.B., Glossop M.B., New Mills U.D., Whaley Bridge U.D. and Chapel en le Frith R.D.

<sup>2</sup> All except the areas stated in <sup>1</sup> above.

<sup>3</sup> Poole M.B. only.

<sup>4</sup> All except Poole M.B.



TABLE IV

Notifications of certain infectious diseases in the quarter ended 30th September 1967

*England and Wales, counties (distinguishing aggregates of municipal boroughs and urban districts, and rural districts), county boroughs, Greater London, City of London, London boroughs and port health districts*

Note: Total original and corrected notifications are distinguished for England and Wales as a whole. Otherwise the figures refer to corrected notifications only.

(See General Notes on page 3)

	Scarlet fever	Diphtheria	Typhoid fever	Paratyphoid fever	Acute pneumonia (prim'y or influenzal)	Dysentery	Acute		Food poisoning	Tuberculosis		
							Paralytic	Non- polio- myelitis		Respiratory	Meninges and C.N.S.	Other
England and Wales	2,290	2	54	52	895	3,533	7	1	2,582	2,710	23	581
England and Wales	2,290	2	51	49	887	3,083	5	1	1,976	2,686	22	582
Bedfordshire	20	—	1	1	4	49	—	—	30	16	1	8
Luton C.B.	3	—	1	1	—	2	—	—	1	5	—	2
Total M.Bs. & U.Ds.	13	—	—	—	3	37	—	—	25	10	—	3
Total R.Ds.	4	—	—	—	1	10	—	—	4	1	—	3
Berkshire	11	—	1	4	4	12	—	—	39	38	1	7
Reading C.B.	4	—	—	2	—	1	—	—	—	16	—	—
Total M.Bs. & U.Ds.	3	—	1	—	—	7	—	—	8	8	1	3
Total R.Ds.	4	—	—	2	—	4	—	—	31	14	—	—
Buckinghamshire	20	—	2	1	5	5	—	—	4	29	—	10
Total M.Bs. & U.Ds.	12	—	1	—	1	3	—	—	2	23	—	8
Total R.Ds.	8	—	1	1	4	2	—	—	2	6	—	2
Cambridgeshire and Isle of Ely	15	—	—	—	3	8	—	—	12	5	—	2
Total M.Bs. & U.Ds.	11	—	—	—	—	4	—	—	3	4	—	—
Total R.Ds.	4	—	—	—	3	4	—	—	9	1	—	—
Cheshire	83	—	—	1	16	65	—	—	12	41	—	8
Total C.Bs.	20	—	—	1	12	24	—	—	5	16	—	5
Birkenhead C.B.	17	—	—	—	5	1	—	—	2	7	—	3
Chester C.B.	—	—	—	—	—	2	—	—	—	1	—	—
Stockport C.B.	—	—	—	1	—	1	—	—	—	4	—	—
Wallasey C.B.	—	—	—	—	3	16	—	—	—	4	—	—
Total M.Bs. & U.Ds.	48	—	—	—	4	39	—	—	3	19	—	3
Derbyshire	46	—	—	2	10	46	—	—	2	13	—	6
Derby C.B.	10	—	—	—	—	10	—	—	—	6	—	4
Total M.Bs. & U.Ds.	24	—	—	—	—	24	—	—	—	2	—	1
Total R.Ds.	12	—	—	—	—	12	—	—	—	5	—	—
Devon	27	—	—	1	29	17	—	—	11	7	—	15
Total C.Bs.	15	—	—	—	15	14	—	—	7	7	—	8
Exeter C.B.	10	—	—	—	3	6	—	—	—	1	—	3
Plymouth C.B.	5	—	—	—	12	8	—	—	—	3	—	5
Total M.Bs. & U.Ds.	1	—	—	1	3	1	—	—	—	2	—	4
Total R.Ds.	11	—	—	—	11	2	—	—	1	1	—	3
Dorset	5	—	—	—	8	2	—	—	—	2	—	6
Total M.Bs. & U.Ds.	3	—	—	—	5	2	—	—	—	4	—	4
Total R.Ds.	2	—	—	—	3	—	—	—	—	7	—	2
Durham	57	—	3	—	32	72	—	—	22	144	—	14
Total C.Bs.	16	—	—	—	22	13	—	—	19	71	—	11
Darlington C.B.	7	—	—	—	—	—	—	—	—	8	—	—
Gateshead C.B.	2	—	—	—	—	—	—	—	—	16	—	4
Hartlepool C.B.	—	—	—	—	—	—	—	—	—	4	—	—
South Shields C.B.	—	—	—	—	—	—	—	—	—	17	—	—
Sunderland C.B.	20	—	—	—	—	—	—	—	—	26	—	3
Total M.Bs. & U.Ds.	—	—	—	—	—	—	—	—	—	51	—	—





TABLE IV (continued)

	Scarlet fever	Diphtheria	Typhoid fever	Paratyphoid fever	Acute pneumonia (prim'y or influenzal)	Dysentery	Acute polio-myelitis		Food poisoning	Tuberculosis		
							Paralytic	Non-paralytic		Respiratory	Meninges and C.N.S.	Other
Norfolk ...	30	—	—	—	20	4	—	—	15	22	—	3
Total C.Bs....	17	—	—	—	6	2	—	—	4	7	—	—
Great Yarmouth C.B.	1	—	—	—	—	—	—	—	—	3	—	—
Norwich C.B. ...	16	—	—	—	—	—	—	—	—	4	—	—
Total M.Bs. & U.Ds.	7	—	—	—	5	—	—	—	3	7	—	—
Total R.Ds. ...	6	—	—	—	9	2	—	—	8	8	—	—
Northamptonshire	24	—	—	—	5	23	—	—	12	15	—	—
Northampton C.B.	13	—	—	—	1	—	—	—	4	1	—	—
Total M.Bs. & U.Ds.	3	—	—	—	2	—	—	—	5	8	—	—
Total R.Ds. ...	8	—	—	—	2	21	—	—	3	6	—	—
Northumberland	23	—	2	1	17	96	—	—	4	51	1	—
Total C.Bs....	10	—	1	1	6	4	—	—	2	28	—	—
Newcastle upon Tyne C.B.	9	—	1	1	6	4	—	—	2	22	—	—
Tynemouth C.B.	1	—	—	—	—	—	—	—	—	6	—	—
Total M.Bs. & U.Ds.	4	—	—	—	—	51	—	—	1	22	—	—
Total R.Ds. ...	9	—	1	—	2	41	—	—	1	1	—	—
Nottinghamshire...	48	—	—	—	5	46	—	—	10	50	1	—
Nottingham C.B.	12	—	—	—	2	17	—	—	6	25	—	—
Total M.Bs. & U.Ds.	29	—	—	—	2	19	—	—	1	16	—	—
Total R.Ds. ...	7	—	—	—	1	10	—	—	3	9	—	—
Oxfordshire	8	—	1	2	2	16	—	—	10	39	—	—
Oxford C.B. ...	3	—	1	1	—	10	—	—	2	25	—	—
Total M.Bs. & U.Ds.	4	—	—	—	—	—	—	—	5	5	—	—
Total R.Ds. ...	1	—	—	1	2	6	—	—	3	9	—	—
Rutland ...	—	—	—	—	1	—	—	—	—	2	—	—
Oakham U.D.	—	—	—	—	—	—	—	—	—	1	—	—
Total R.Ds. ...	—	—	—	—	—	—	—	—	—	1	—	—
Shropshire	22	—	—	1	12	2	—	—	7	15	—	—
Total M.Bs. & U.Ds.	3	—	—	1	2	1	—	—	5	4	—	—
Total R.Ds. ...	19	—	—	—	10	—	—	—	2	11	—	—
Somerset	21	—	—	—	14	39	—	—	32	8	—	—
Bath C.B. ...	4	—	—	—	1	15	—	—	11	1	—	—
Total M.Bs. & U.Ds.	7	—	—	—	1	4	—	—	9	3	—	—
Total R.Ds. ...	10	—	—	—	12	20	—	—	12	4	—	—
Staffordshire	87	—	—	—	—	—	—	—	—	—	—	—
Total C.Bs. ...	45	—	—	—	—	—	—	—	—	—	—	—
Burton upon Trent C.B.	1	—	—	—	—	—	—	—	—	—	—	—
Dudley C.B. ...	10	—	—	—	—	—	—	—	—	—	—	—
Stoke on Trent C.B.	10	—	—	—	—	—	—	—	—	—	—	—
Walsall C.B. ...	10	—	—	—	—	—	—	—	—	—	—	—
West Bromwich C.B.	13	—	—	—	—	—	—	—	—	—	—	—
Wolverhampton C.B.	33	—	—	—	—	—	—	—	—	—	—	—
Total M.Bs. & U.Ds.	9	—	—	—	—	—	—	—	—	—	—	—
Total R.Ds. ...	—	—	—	—	—	—	—	—	—	—	—	—
Suffolk East	10	—	—	—	—	—	—	—	—	—	—	—
Ipswich C.B. ...	5	—	—	—	—	—	—	—	—	—	—	—
Total M.Bs. & U.Ds.	1	—	—	—	—	—	—	—	—	—	—	—
Total R.Ds. ...	4	—	—	—	—	—	—	—	—	—	—	—
Suffolk, West	6	—	—	—	—	—	—	—	—	—	—	—
Total M.Bs. & U.Ds.	—	—	—	—	—	—	—	—	—	—	—	—
Total R.Ds. ...	—	—	—	—	—	—	—	—	—	—	—	—
Surrey	35	—	—	—	—	—	—	—	—	—	—	—
Total M.Bs. & U.Ds.	29	—	—	—	—	—	—	—	—	—	—	—
Total R.Ds. ...	6	—	—	—	—	—	—	—	—	—	—	—
Sussex, East	31	—	—	—	—	—	—	—	—	—	—	—
Total C.Bs. ...	18	—	—	—	—	—	—	—	—	—	—	—
Brighton C.B.	13	—	—	—	—	—	—	—	—	—	—	—
Eastbourne C.B.	3	—	—	—	—	—	—	—	—	—	—	—
Haslemere C.B.	2	—	—	—	—	—	—	—	—	—	—	—
Total M.Bs. & U.Ds.	9	—	—	—	—	—	—	—	—	—	—	—
Total R.Ds. ...	4	—	—	—	—	—	—	—	—	—	—	—
Sussex, West	11	—	—	—	—	—	—	—	—	—	—	—
Total M.Bs. & U.Ds.	5	—	—	—	—	—	—	—	—	—	—	—
Total R.Ds. ...	6	—	—	—	—	—	—	—	—	—	—	—
Warwickshire	113	—	—	—	—	—	—	—	—	—	—	—
Total C.Bs. ...	90	—	—	—	—	—	—	—	—	—	—	—
Birmingham C.B.	77	—	—	—	—	—	—	—	—	—	—	—
Coventry C.B.	6	—	—	—	—	—	—	—	—	—	—	—
Solihull C.B. ...	17	—	—	—	—	—	—	—	—	—	—	—
Total M.Bs. & U.Ds.	—	—	—	—	—	—	—	—	—	—	—	—
Total R.Ds. ...	—	—	—	—	—	—	—	—	—	—	—	—





TABLE IV (continued)

Original notifications of *Meningococcal infection* numbered 71, *Whooping cough* 11,272 and *Measles* 36,262. Corrected notifications were *Meningococcal infection* 58, *Whooping cough* 11,219 and *Measles* 36,253, distributed by counties as follows:—

	Meningo- coccal infection	Whooping cough	Measles		Meningo- coccal infection	Whooping cough	Measles		Meningo- coccal infection	Whooping cough	Measles
Bedfordshire ...	1	34	222	Leicestershire ...	1	150	1,008	Wiltshire ...	—	78	24
Berkshire ...	—	127	298	Lincs. (Holland) ...	—	12	65	Worcestershire ...	—	97	49
Buckinghamshire ...	—	48	238	Lincs. (Kesteven) ...	—	30	226	Yorks. E. Riding ...	3	389	39
Cambridgeshire & Isle of Ely ...	—	72	157	Lincs. (Lindsey) ...	4	368	772	Yorks. N. Riding ...	—	124	68
Cheshire ...	—	375	836	Norfolk ...	3	167	853	Yorks. W. Riding ...	—	—	—
Cornwall ...	—	13	427	Northamptonshire ...	—	93	652	(including York C.B.) ...	12	1,294	2,33
Cumberland ...	—	15	445	Northumberland ...	—	19	192	Anglesey ...	—	17	7
Derbyshire ...	—	285	1,300	Nottinghamshire ...	1	99	757	Breconshire ...	1	—	22
Devon ...	4	266	903	Oxfordshire ...	1	127	225	Caernarvonshire ...	—	14	7
Dorset ...	—	88	279	Rutland ...	1	—	91	Cardiganshire ...	—	1	1
Durham ...	5	192	1,460	Shropshire ...	1	124	453	Carmarthenshire ...	—	25	9
Essex ...	—	342	1,188	Somerset ...	—	61	1,521	Denbighshire ...	—	59	40
Gloucestershire ...	—	190	1,116	Staffordshire ...	—	352	789	Flintshire ...	—	23	11
Greater London ...	5	1,704	2,378	Suffolk, East ...	—	29	320	Glamorgan ...	3	257	2,11
Hampshire ...	—	266	656	Suffolk, West ...	1	7	230	Merionethshire ...	—	4	10
Herefordshire ...	—	7	80	Surrey ...	—	107	728	Monmouthshire ...	—	134	49
Hertfordshire ...	—	140	640	Sussex, East ...	1	50	521	Montgomeryshire ...	—	4	22
Huntingdon and Peterborough ...	—	19	150	Sussex, West ...	1	35	90	Pembrokeshire ...	—	18	5
Kent ...	4	457	729	Warwickshire ...	1	413	1,628	Radnorshire ...	—	—	—
Lancashire ...	4	1,753	3,340	Westmorland ...	—	15	64	Port Health Dists.*	—	2	5
				Wight, Isle of ...	—	30	164				

Other diseases notified:—*Ophthalmia neonatorum*: Original 139, Corrected 137. *Acute encephalitis, Infective*: Original 48, Corrected 46. *Acute encephalitis, Post infectious*: Original 19, Corrected 19. *Erysipelas*: Original 298, Corrected 298. *Puerperal pyrexia*: Original 1,115, Corrected 1,107. *Anthrax*: Original 4, Corrected 4. No cases of *Cholera*, *Plague*, *Smallpox* or *Typhus* fever were notified.

\*Uncorrected figures for 13 weeks ended 29th September 1967, not included in totals for England and Wales.

TABLE IV (a)  
Corrected notifications of certain infectious diseases in the quarter ended 30th September 1967,  
analysed by sex and age  
England and Wales  
(See General Notes on page 3)

Age-group	Dysentery		Scarlet fever		Whooping cough		Diphtheria		Measles		Meningo- coccal infection		Acute poliomyelitis	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
All ages...	1,509	1,574	1,108	1,182	5,332	5,887	2	—	18,341	17,912	35	23	4	1
0—	99	92	8	7	527	529	—	—	972	961	10	1	—	—
1—	133	109	38	21	537	543	—	—	2,434	2,333	3	2	—	—
2—	149	136	97	73	755	803	—	—	2,932	2,777	2	2	1	—
3—	105	101	116	121	875	921	—	—	2,846	2,888	1	—	—	—
4—	89	94	147	167	638	696	1	—	2,645	2,530	1	1	2	—
5—	317	303	524	613	1,711	1,946	—	—	5,898	5,710	5	2	—	—
10—	87	85	105	92	166	201	—	—	304	363	4	2	—	—
15—	130	165	50	59	32	63	—	—	113	144	6	5	—	—
25 and over	377	445	17	23	65	140	1	—	54	74	3	8	1	1
Unknown	23	44	6	6	26	45	—	—	143	132	—	—	—	—

Age-group	Typhoid fever		Paratyphoid fever		Erysipelas		Acute encephalitis				Acute pneumonia		Food poisoning	
	M.	F.	M.	F.	M.	F.	Infective		Post-infectious		M.	F.	M.	F.
All ages...	32	19	28	21	121	177	23	23	12	7	451	436	893	1,08
0—	4	4	3	3	1	—	1	2	4	2	78	58	205	18
5—	11	2	6	6	4	6	9	4	5	4	75	53	184	19
15—	12	10	16	9	28	34	12	14	1	1	95	97	319	35
45—	3	2	2	3	58	80	1	3	1	—	126	87	116	13
65 and over	2	1	—	—	29	49	—	—	—	—	66	132	45	16
Unknown	—	—	1	—	1	8	—	—	1	—	11	9	24	5

## Tuberculosis

Age-group	Respiratory		Meninges and C.N.S.		Other		Age-group	Respiratory		Meninges and C.N.S.		Other	
	M.	F.	M.	F.	M.	F.		M.	F.	M.	F.	M.	F.
All ages...	1,766	920	8	14	264	318							
0—	5	11	1	2	—	—	25—	264	167	2	3	79	7
1—	9	17	1	1	3	—	35—	247	159	1	1	44	6
2—	47	31	—	3	2	5	45—	309	110	—	1	33	3
5—	55	42	1	—	12	10	55—	310	82	—	—	29	1
10—	30	36	1	—	8	10	65—	184	58	—	—	16	3
15—	84	65	—	3	11	18	75 and over	76	35	—	—	9	1
20—	139	100	1	—	17	33	Unknown	7	7	—	—	1	—

TABLE V

Infant mortality: rates by quarters and each completed year, 1964 to 1967

England and Wales and various other countries

(Deaths under 1 year per 1,000 live births)

Country	1964	1965	1966	1964	1965				1966				1967		
				Dec.	Mar.	June	Sept.	Dec.	Mar.	June	Sept.	Dec.	Mar.	June	Sept.
England and Wales ...	20	19	19	21	21	18	17	20	20	18	17	21	19	18	17
Wales ...	24	20	20	25	22	20	16	23	21	21	19	20	19	17	17
Scotland ...	24	23	23	23	24	22	21	25	25	23	20	25	21	21	19
N. Ireland ...	26	25	26	27	26	25	23	25	29	26	22	26	24	†	†
Irish Republic ...	27	25	25	27	25	27	23	26	27	25	23	24	25	25	23
Australia ...	19	19	†	18	18	19	19	18	18	17	†	†	†	†	†
Canada ...	25	24	†	25	25	22	22	25	†	†	†	†	†	†	†
Chile ...	114	107	†	115	127	96	100	107	†	†	†	†	†	†	†
Denmark ...	19	19	17	18	19	20	17	19	18	17	16	18	†	†	†
France ...	23	22	22	23	25	22	20	23	24	22	19	21	†	†	†
Italy ...	36	36	†	36	39	35	32	36	36	36	30	†	†	†	†
Netherlands ...	15	14	14	15	14	14	14	15	16	16	13	13	14	14	14
New Zealand ...	19	20	†	18	19	17	23	20	15	19	19	17	17	19	20
Norway ...	14	13	†	15	13	12	13	16	†	†	†	†	†	†	†
U.S.A. ...	24	25	23	25	27	25	23	25	25	24	22	23	24	22	20

† Figures not yet available.

TABLE VI

Deaths by cause and sex in 1965 and 1966 and in the last nine available quarters, classified according to the International Abbreviated List (7th Revision, 1955), with certain sub-divisions

England and Wales

Causes of Death		1965	1966†	1965			1966†				1967†	
				June	Sept.	Dec.	March	June	Sept.	Dec.	March	June
ALL CAUSES ...	M	282,328	288,622	66,594	61,413	73,975	88,311	67,534	60,676	72,101	74,359	66,912
	F	267,051	275,002	63,271	57,760	69,182	85,127	64,127	57,329	68,419	70,969	63,252
Deaths from non-violent causes	M	268,345	274,573	63,261	58,023	70,339	84,553	64,046	57,424	68,550	70,875	63,676
	F	256,780	264,639	60,929	55,411	66,487	82,136	61,664	55,088	65,751	68,250	60,863
Tuberculosis of respiratory system (001-008) ...	M	1,500	1,559	335	324	410	477	392	282	408	402	330
	F	508	531	158	97	129	168	128	123	112	138	106
Tuberculosis of meninges and C.N.S. (010) ...	M	17	29	3	6	1	5	8	8	8	3	11
	F	27	27	10	3	8	6	10	6	5	9	7
Tuberculosis, other forms (011-019) ...	M	124	90	32	29	30	27	23	20	20	24	20
	F	106	118	23	22	26	30	38	25	25	32	22
Syphilis and its sequelae (020-029) ...	M	513	498	108	125	133	134	122	116	126	120	130
	F	343	340	61	75	95	88	74	76	102	93	81
Typhoid fever (040) ...	M	4	—	1	1	2	—	—	—	—	—	—
	F	2	—	—	2	—	—	—	—	—	—	—
Paratyphoid fever (041) ...	M	2	1	1	—	1	—	1	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—
Cholera (043) ...	M	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—
Dysentery, all forms (045-048) ...	M	12	10	1	4	4	3	3	1	3	6	2
	F	15	10	2	4	4	2	3	3	2	3	1
Scarlet fever (050) ...	M	1	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—
Streptococcal sore throat (051) ...	M	2	2	—	2	—	1	—	—	1	2	1
	F	6	2	1	3	1	—	—	2	—	—	—
Diphtheria (055) ...	M	—	4	—	—	—	1	—	2	1	—	—
	F	—	1	—	—	—	1	—	—	—	—	—
Whooping cough (056) ...	M	7	9	—	4	1	4	3	—	2	4	1
	F	14	14	4	1	4	—	3	7	4	—	1
Meningococcal infections (057) ...	M	60	60	11	7	20	21	17	10	12	12	6
	F	52	45	12	6	9	16	12	6	11	14	7
Plague (058) ...	M	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—
Acute poliomyelitis (080) ...	M	1	—	—	1	—	—	—	—	—	—	—
	F	2	1	—	2	—	—	—	1	—	—	—
Acute infectious encephalitis (082) ...	M	43	57	10	13	6	18	11	9	19	12	4
	F	47	45	10	17	11	11	19	7	8	7	12
Smallpox (084) ...	M	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—
Measles (085) ...	M	52	43	13	7	5	8	12	7	16	35	14
	F	63	37	16	9	8	7	6	7	17	15	18
Typhus and other rickettsial diseases (100-108) ...	M	—	2	—	—	—	1	—	1	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—
Malaria (110-117) ...	M	2	1	1	—	1	1	—	—	—	1	1
	F	2	—	2	—	—	—	—	—	—	—	—

† Provisional.



TABLE VI (continued)

Causes of Death	1965	1966†	1965			1966†				1967†	
			June	Sept.	Dec.	March	June	Sept.	Dec.	March	June
Deaths from non-violent causes—continued											
Other diseases classified as infective or parasitic (Rem. of 001-138) ...	M 364	376	78	84	93	110	88	91	87	76	82
	F 419	464	111	95	100	126	113	110	115	106	100
Malignant neoplasm of stomach (151) ...	M 7,487	7,520	1,811	1,896	1,890	1,877	1,830	1,920	1,893	1,880	1,819
	F 5,562	5,653	1,343	1,436	1,404	1,418	1,378	1,428	1,429	1,324	1,350
Malignant neoplasm of intestines and rectum (152-154) ...	M 6,681	6,886	1,613	1,651	1,746	1,728	1,677	1,718	1,763	1,726	1,740
	F 8,176	8,100	1,963	2,077	2,114	2,005	1,949	2,078	2,068	2,081	2,060
Malignant neoplasm of other digestive organs (Rem. of 150-159) ...	M 4,965	5,180	1,231	1,249	1,255	1,257	1,276	1,322	1,325	1,216	1,343
	F 4,693	4,856	1,180	1,134	1,220	1,151	1,183	1,247	1,275	1,179	1,232
Malignant neoplasm of trachea, bronchus, lung (162, 163) ...	M 22,231	22,610	5,316	5,491	5,873	5,731	5,500	5,564	5,815	5,809	5,776
	F 4,167	4,415	978	1,074	1,106	1,060	1,139	1,106	1,110	1,166	1,129
Malignant neoplasm of other respiratory organs (Rem. of 160-165) ...	M 800	786	189	205	182	188	188	189	221	201	215
	F 297	338	79	58	82	97	74	84	83	62	68
Malignant neoplasm of breast (170) ...	M 81	100	18	19	25	28	18	29	25	28	21
	F 9,688	9,822	2,269	2,448	2,502	2,571	2,430	2,290	2,531	2,495	2,474
Malignant neoplasm of uterus (171-174) ...	F 3,977	3,950	1,003	952	976	989	1,001	1,005	955	929	984
Leukaemia and aleukaemia (204) ...	M 1,454	1,567	342	374	366	394	373	397	403	398	389
	F 1,406	1,329	353	355	350	365	298	323	343	322	332
Malignant neoplasm of other sites (Rem. of 140-205) ...	M 13,765	13,922	3,440	3,436	3,566	3,609	3,375	3,330	3,608	3,430	3,407
	F 10,908	11,124	2,589	2,669	2,892	2,727	2,704	2,828	2,865	2,705	2,754
Benign and unspecified neoplasms (210-239) ...	M 682	671	145	182	191	186	160	155	170	169	162
	F 750	728	162	210	183	206	161	172	189	169	176
Thyrototoxicosis with or without goitre (252) ...	M 40	27	11	3	10	9	5	6	7	13	10
	F 216	217	54	47	46	70	55	54	38	61	59
Diabetes mellitus (260) ...	M 1,461	1,512	366	289	385	437	351	351	373	433	339
	F 2,745	2,789	615	587	780	833	628	643	685	735	638
Pernicious and other hyperchromic anaemias (290) ...	M 171	183	40	41	46	39	49	49	46	39	42
	F 486	460	112	133	117	124	116	101	119	87	110
Anaemias, other (291-293) ...	M 414	375	109	85	107	106	89	80	100	116	103
	F 722	664	187	171	174	184	169	175	136	179	166
Vascular lesions affecting the central nervous system (330-334) ...	M 31,616	31,743	7,410	6,857	8,283	9,520	7,730	6,535	7,958	8,524	7,435
	F 46,531	47,081	10,851	10,152	11,999	14,056	11,346	9,386	11,793	12,653	11,333
Non-meningococcal meningitis (340) ...	M 229	199	57	37	54	49	48	42	60	73	53
	F 191	186	48	38	41	58	45	33	50	56	43
Rheumatic fever (400-402) ...	M 48	41	8	13	11	14	11	9	7	7	12
	F 32	35	8	9	7	9	10	9	7	7	6
Chronic rheumatic heart disease (410-416) ...	M 2,093	2,033	515	413	547	602	468	445	518	516	506
	F 4,123	3,967	942	864	1,077	1,241	907	829	990	1001	930
Coronary and arteriosclerotic heart disease (420) ...	M 69,261	69,547	16,446	15,259	18,529	19,624	16,912	15,126	17,885	18,213	17,213
	F 44,190	45,219	10,337	9,579	11,883	13,123	10,629	9,594	11,873	11,913	10,906
Chronic endocarditis and other myocardial degeneration (421,422) ...	M 14,066	13,947	3,347	2,710	3,528	4,785	3,255	2,622	3,285	3,544	2,800
	F 24,201	23,670	5,819	4,857	6,096	7,923	5,473	4,625	5,649	6,087	5,061
Other diseases of heart (430-434) ...	M 6,207	6,786	1,439	1,285	1,559	2,300	1,563	1,240	1,683	1,820	1,501
	F 8,196	8,496	1,931	1,713	2,077	2,825	2,007	1,583	2,081	2,281	1,977
Hypertension with heart disease (440-443) ...	M 3,468	3,280	790	724	864	1,039	792	688	761	824	790
	F 5,083	4,935	1,273	985	1,283	1,640	1,127	1,012	1,156	1,273	1,041
Hypertension without mention of heart (444-447) ...	M 2,109	1,892	484	433	529	627	395	400	470	475	428
	F 2,330	2,154	529	498	579	719	497	451	487	511	461
Other diseases of circulatory system (Rem. of 400-468) ...	M 9,029	9,463	2,086	1,974	2,353	2,933	2,125	1,970	2,435	2,497	2,178
	F 11,825	12,535	2,854	2,415	3,114	3,921	2,896	2,510	3,208	3,300	2,922
Influenza (480-483) ...	M 404	1,639	108	17	93	1,408	139	19	73	84	28
	F 410	2,033	128	19	75	1,759	168	24	82	77	32
Pneumonia (except of newborn) (490-493) ...	M 14,351	16,137	3,387	2,398	3,652	6,526	3,316	2,457	3,838	4,180	3,333
	F 16,674	19,374	3,934	2,757	4,340	7,788	4,019	2,933	4,634	5,297	3,788
Pneumonia of newborn (763) ...	M 333	302	82	66	88	83	71	64	84	88	70
	F 230	229	63	42	52	60	51	65	53	71	60
Bronchitis (500-502) ...	M 21,784	23,121	4,641	3,537	5,962	9,763	4,563	3,359	5,436	6,208	4,403
	F 7,785	8,741	1,724	1,069	1,980	4,073	1,655	1,003	2,010	2,306	1,452
Other respiratory diseases (Rem. 470-527) ...	M 3,435	3,499	796	613	930	1,257	786	613	843	968	752
	F 1,775	1,882	399	348	493	663	411	315	493	524	360
Ulcer of stomach and duodenum (540, 541) ...	M 2,522	2,604	567	500	647	857	605	490	652	696	570
	F 1,446	1,480	333	273	397	488	318	310	364	417	333
Appendicitis (550-553) ...	M 277	237	72	61	63	62	61	53	61	64	50
	F 234	215	52	54	59	58	48	56	53	38	50
Intestinal obstruction and hernia (560, 561, 570) ...	M 1,371	1,369	315	312	361	396	317	316	340	366	299
	F 1,610	1,663	391	354	393	499	386	360	418	431	433
Gastritis, duodenitis, enteritis and colitis, except diarrhoea of the newborn (543, 571, 572) ...	M 988	1,012	236	245	244	308	198	240	266	235	233
	F 1,513	1,668	325	399	397	444	418	370	436	445	360
Gastro-enteritis and colitis, except ulcerative, aged 4 wks.-2 yrs., and diarrhoea of newborn (571.0, 764) ...	M 235	265	46	46	67	82	56	51	76	59	60
	F 166	197	32	27	50	52	45	44	56	51	40

† Provisional.



TABLE VI (continued)

Causes of Death	1965	1966†	1965			1966†				1967†	
			June	Sept.	Dec.	March	June	Sept.	Dec.	March	June
Deaths from non-violent causes—continued											
Cirrhosis of liver (581) ...	M 726	731	161	178	211	226	175	143	187	188	172
	F 658	635	169	156	160	180	134	163	158	151	154
Other diseases of digestive system (Rem. of 530-587)	M 1,434	1,475	333	345	397	389	345	350	391	357	356
	F 1,986	2,031	489	457	515	561	503	462	505	503	465
Nephritis and nephrosis (590-594) ...	M 1,557	1,493	386	322	425	405	376	321	391	390	357
	F 1,327	1,247	319	284	358	362	295	280	310	327	316
Hyperplasia of prostate (610)	M 2,042	2,007	486	450	538	609	473	443	482	469	437
Other diseases of genitourinary system (Rem. of 590-637) ...	M 1,762	1,759	430	411	449	468	422	420	449	463	425
	F 2,605	2,649	643	585	682	719	681	575	674	649	627
Sepsis of pregnancy, childbirth and puerperium; abortion with sepsis (640, 641, 651, 681, 682, 684)...	F 51	49	15	5	13	16	15	10	8	9	5
Other complications of pregnancy, childbirth and puerperium including abortion (Rem. 640-689)	F 170	174	53	39	38	45	43	42	44	35	38
Congenital malformations (750-759) ...	M 2,602	2,511	649	587	693	648	585	603	675	599	624
	F 2,311	2,215	556	589	536	609	543	515	548	536	559
Birth injuries, postnatal asphyxia and atelectasis (760-762) ...	M 2,530	2,453	620	655	624	599	598	648	608	591	559
	F 1,616	1,577	422	389	385	396	396	405	380	358	392
Infections of the newborn (763-768) ...	M 397	388	101	82	100	108	93	83	104	99	96
	F 276	285	76	53	61	70	71	78	66	81	70
Other diseases peculiar to early infancy and immaturity (unqualified) (769-776)	M 2,178	2,118	572	516	540	547	512	526	533	501	484
	F 1,537	1,522	417	365	370	358	416	383	365	342	383
Senility without mention of psychosis, ill-defined and unknown causes (780-795)	M 1,547	1,535	371	296	413	539	352	291	353	400	309
	F 3,224	3,153	783	675	789	1,036	755	620	742	843	694
All other natural causes (Rem. 001-795) ...	M 5,376	5,474	1,223	1,265	1,391	1,545	1,260	1,315	1,354	1,369	1,302
	F 7,471	7,688	1,812	1,744	1,949	2,242	1,761	1,745	1,940	1,888	1,780
Deaths by violence											
Motor vehicle accidents (E810-E835) ...	M 13,983	14,049	3,333	3,390	3,636	3,758	3,488	3,252	3,551	3,484	3,236
	F 10,271	10,363	2,342	2,349	2,695	2,991	2,463	2,241	2,668	2,719	2,389
Other transport accidents (E800-E802, E840-E866)	M 5,298	5,293	1,230	1,229	1,482	1,452	1,195	1,208	1,438	1,407	1,135
	F 2,217	2,161	448	489	670	555	465	500	641	692	475
	M 452	418	96	163	112	90	113	121	94	106	115
	F 54	64	9	18	12	23	12	18	11	24	22
Accidental poisoning (E870-E895) ...	M 765	814	159	167	190	274	184	145	211	212	154
	F 878	954	157	174	255	314	211	182	247	224	218
Accidental falls (E900-E904) ...	M 1,873	1,881	459	439	464	496	484	434	467	453	413
	F 3,447	3,570	820	768	870	1,043	877	770	880	927	867
Accidents caused by fire or hot substance (E916, E917) ...	M 367	382	65	52	122	138	95	51	98	120	80
	F 509	512	101	77	118	197	104	55	156	168	85
All other accidents (Rem. E800-E962) ...	M 2,099	2,239	540	534	527	551	612	568	508	479	567
	F 817	779	190	191	203	236	190	177	176	201	169
Suicide and self-inflicted injury (E963, E970-E979) ...	M 2,942	2,823	736	771	681	705	766	685	667	662	729
	F 2,219	2,171	582	601	525	580	569	504	518	452	515
Homicide and operations of war (E964, E965, E980-E999) ...	M 187	199	48	35	58	52	39	40	68	45	43
	F 130	152	35	31	42	43	35	35	39	31	38

† Provisional



**TABLE VII**  
**Accidental deaths registered in the quarter ended 30th September 1967**  
**analysed by sex and age, with totals for the corresponding quarter of the previous year**  
*England and Wales*  
*(Classified according to the International Classification of Diseases (7th Revision 1955))*

			All ages September quarter		0—	1—	5—	10-14	Total under 15	15—	25—	45—	65 & over	Total aged 15 & over
			1966	1967										
Home accidents*:														
Coal gas poisoning (E890) ... ..	{ M F	51 83	57 49	— —	— 1	1 —	1 —	2 1	4 1	6 1	19 8	26 38	55 48	
Other poisoning (E870-E888, E891-E895) ...	{ M F	65 72	67 101	— —	3 7	— 1	— —	3 8	3 6	13 29	29 37	19 21	64 93	
Falls (E900-E904) ... ..	{ M F	247 593	264 640	3 3	12 4	2 1	2 —	19 8	4 —	12 2	44 28	185 602	245 632	
Burns and scalds (E916-E917) ... ..	{ M F	40 49	43 48	1 2	5 7	3 —	— 1	9 10	3 —	1 4	10 13	20 21	34 38	
Choking and suffocation (E921, E922, E924, E925)	{ M F	55 43	45 43	28 23	5 1	— —	1 1	34 25	1 2	5 1	5 7	— 8	11 18	
Other (Remainder of E870-E936)	{ M F	63 36	58 39	4 4	11 5	3 —	7 —	25 9	11 2	9 6	6 8	7 14	33 30	
Total home accidents (E870-E936) ... ..	{ M F	521 876	534 920	36 32	36 25	9 2	11 2	92 61	26 11	46 43	113 101	257 704	442 859	
Transport accidents:														
Motor vehicle road accidents involving injury to:														
Motor cyclist† (E814, E815, E821) ...	{ M F	286 31	236 19	— —	— —	— —	1 2	1 2	162 14	38 2	31 —	4 1	235 17	
Pedal cyclist (E813) ... ..	{ M F	92 15	83 12	— —	1 1	8 1	21 2	30 4	12 1	9 2	16 4	16 1	53 8	
Pedestrian (E812) ... ..	{ M F	356 256	342 236	1 —	45 20	42 12	13 6	101 38	24 11	27 11	48 42	142 134	241 198	
Occupant of motor vehicle‡ (Remainder of E810- E825) ... ..	{ M F	457 190	472 181	1 1	4 3	5 2	4 1	14 7	172 38	126 44	127 51	33 41	458 174	
Other road accidents involving injury to:														
Pedal cyclist (E843) ... ..	{ M F	15 3	10 2	— —	— 1	1 —	— —	1 1	1 —	1 —	3 1	4 —	9 1	
Pedestrian (E840-E842, E844) ...	{ M F	2 2	— 3	— —	— —	— —	— —	— —	— —	— —	— 1	— 2	— 3	
All other transport accidents including rail, air, water (Remainder of E800-E866)	{ M F	124 17	119 18	— —	3 1	3 1	4 1	10 3	25 4	47 3	32 4	5 4	109 15	
Total transport accidents (E800-E866) ... ..	{ M F	1,332 514	1,262 471	2 1	53 26	59 16	43 12	157 55	396 68	248 62	257 103	204 183	1,105 416	
Other accidents:														
Poisonings (E870-E895) ... ..	{ M F	23 31	29 34	— —	1 —	— —	— —	1 —	1 2	10 12	13 13	4 7	28 34	
Falls (E900-E904) ... ..	{ M F	168 81	133 54	— —	1 1	4 —	4 1	9 2	14 2	25 2	47 4	38 44	124 52	
Burns (E916-E917) ... ..	{ M F	8 3	16 3	— —	— 2	2 —	— —	2 2	1 —	5 1	6 —	2 —	14 1	
Drowning (E929) ... ..	{ M F	199 41	235 43	— —	8 7	39 9	18 5	65 21	62 3	46 1	34 11	28 7	170 22	
Other (Remainder of E870-E936)	{ M F	188 17	202 31	2 5	— 1	16 2	10 5	28 13	30 —	59 1	72 10	13 7	174 18	
Total other accidents (E870-E936) ... ..	{ M F	586 173	615 165	2 5	10 11	61 11	32 11	105 38	108 7	145 17	172 38	85 65	510 127	
§Total, all accidents September quarter 1967 (E800- E936) ... ..		{ M F	2,411 1,556	40 38	99 62	129 29	86 25	354 154	530 86	439 122	542 242	546 952	2,057 1,402	
§Total, all accidents September quarter 1966 (E800- E936) ... ..		{ M F	2,439 1,563	56 39	120 63	95 42	93 28	364 172	572 94	454 101	497 230	552 966	2,075 1,391	

\* Including deaths in residential institutions. † Including passengers. ‡ Including a few deaths of other and unspecified persons.

§ Excluding deaths from therapeutic misadventure, etc. (E940-E959), and late effects of injury and poisoning (E960-E962).

TABLE VIII

Numbers of insured persons absent from work owing to certified sickness or industrial injury (or prescribed disease)

*England and Wales, revised standard regions\**

(Supplied by the Ministry of Social Security)

(Figures in thousands)

Area	1966			1967								
	Oct. 4	Nov. 1	Dec. 6	Jan. 3	Feb. 7	Mar. 7	April 4	May 2	June 6	July 4	Aug. 1	Sept. 5
<b>SICKNESS</b>												
England and Wales ... ..	768	818	834	890	886	873	828	813	790	772	753	778
North ... ..	73	77	77	83	81	79	77	75	74	71	67	73
Yorkshire and Humberside...	87	93	94	104	102	101	94	92	91	89	90	89
North West ... ..	152	158	162	175	171	169	160	158	155	151	148	152
East Midland ... ..	48	51	51	57	56	55	52	51	48	47	46	48
West Midland ... ..	77	81	83	89	89	89	84	81	79	76	70	80
East Anglia ... ..	17	18	18	20	20	20	19	18	17	17	16	17
South East												
Greater London ... ..	104	113	118	122	124	118	112	111	106	104	101	103
Remainder ... ..	91	101	103	108	109	108	102	100	97	96	94	94
South West ... ..	49	51	54	53	55	55	52	52	49	49	48	49
Wales ... ..	70	74	74	80	79	79	76	75	73	71	71	74
<b>INJURY</b>												
England and Wales ... ..	59	62	66	64	68	74	65	64	64	63	65	61
North ... ..	9	9	9	9	10	10	9	9	9	9	9	8
Yorkshire and Humberside...	9	10	10	10	11	12	11	10	10	10	11	10
North West ... ..	9	10	10	10	11	12	11	11	10	10	10	10
East Midland ... ..	5	5	5	5	6	6	5	5	5	5	5	4
West Midland ... ..	5	5	6	6	6	7	6	6	6	6	7	6
East Anglia ... ..	1	1	2	1	1	1	1	1	1	1	1	1
South East												
Greater London ... ..	5	6	6	6	6	7	6	6	6	5	5	5
Remainder ... ..	5	5	6	5	6	7	6	6	6	6	6	6
South West ... ..	3	3	3	3	3	3	3	2	3	3	3	2
Wales ... ..	8	8	8	8	8	9	9	8	9	8	8	8

Notes: (1) Broadly, the whole of the civilian *working* population aged 15 and over but not yet retired can qualify under the National Insurance Act for sickness benefit, including not only those employed under contract of service but also the self-employed. There are, however, over 4 million employed persons who do not qualify including about 3½ million married women who elect not to be insured in their own right.

(2) The National Insurance (Industrial Injuries) Act applies, broadly, to all civilians working for an employer under contract of service or apprenticeship, so cover corresponds closely with the "employed persons" category under the main scheme.

(3) The figures represent persons for whom claim papers are in action less an estimate of the numbers no longer incapacitated plus an allowance for claims not yet received.

\*For the constitution of the revised standard regions of England and Wales see page 11.



TABLE IX

Migration<sup>1</sup> into and out from the United Kingdom<sup>2</sup> June Quarter 1967Note: Figures derived from the International Passenger Survey<sup>3</sup>

(Figures have been rounded and may not cast)

The number of migrants varies from quarter to quarter; one quarter's figures cannot, therefore, be assumed to represent one quarter of the annual totals: quarterly figures as percentages of the annual totals, and annual totals, for 1964, 1965 and 1966 were:—

		Percentages of annual totals				Annual Total (thousands)
		March	June	September	December	
IN	1964	18.0	20.7	37.6	23.7	211.7
	1965	19.7	21.5	34.4	24.4	219.1
	1966	18.6	24.1	36.6	20.7	219.1
OUT	1964	22.2	24.6	26.0	27.2	271.7
	1965	20.2	25.3	27.2	27.3	293.9
	1966	21.3	21.9	30.7	26.1	301.6

## (a) between the United Kingdom and countries overseas

(Figures in thousands)

Country of last or intended future residence						Into United Kingdom	Out from United Kingdom	Balance
All Countries						52.2	81.7	—29.5
Commonwealth:						29.7	56.5	—26.9
Australia						4.9	22.4	—17.5
Canada						2.1	22.2	—20.1
New Zealand						1.8	3.7	— 1.9
Rhodesia						0.0	0.1	— 0.1
African Countries*						3.4	2.9	+ 0.4
India, Pakistan and Ceylon						9.2	1.7	+ 7.5
West Indies						3.8	1.6	+ 2.2
Other Commonwealth						4.4	1.8	+ 2.6
Foreign:						22.5	25.1	— 2.6
South Africa						1.6	3.6	— 2.0
Latin America						0.3	0.4	— 0.1
United States of America						3.9	8.2	— 4.4
Eastern Europe						0.1	0.1	0.0
European Economic Community**						6.5	6.9	— 0.4
Rest of Western Europe						6.2	4.1	+ 2.2
Other Foreign						3.8	1.8	+ 2.0

\*Ghana, Kenya, Malawi, Nigeria, Sierra Leone, Tanzania, Uganda and Zambia.

\*\*France, West Germany, Italy, Belgium, Holland and Luxembourg.

## (b) by occupation and sex

(Figures in thousands)

Occupation†					Into United Kingdom			Out from United Kingdom			Balance		
					Persons	Males	Females	Persons	Males	Females	Persons	Males	Females
Total					52.2	26.4	25.8	81.7	40.1	41.5	—29.5	—13.8	—15.7
Professional and Managerial‡					7.8	4.7	3.1	11.6	7.9	3.7	— 3.8	— 3.2	— 0.6
Manual and Clerical§					15.4	10.0	5.4	31.2	18.4	12.8	—15.8	— 8.4	— 7.4
Armed Forces					0.5	0.5	—	0.5	0.5	0.0	0.0	0.0	0.0
Students					7.0	3.3	3.7	2.1	1.3	0.8	+ 4.9	+ 2.0	+ 2.9
Housewives¶					7.5	—	7.5	11.0	—	11.0	— 3.5	—	— 3.5
No Occupation					2.8	1.9	0.9	3.3	1.1	2.2	— 0.4	+ 0.9	— 1.3
Under 15 years of age					11.1	5.9	5.2	21.9	10.9	11.0	—10.8	— 5.0	— 5.8

† Selected from interviewer's list by migrant, and relates to the occupation prior to migration.

‡ Administrators, managers and persons with professional and technological qualifications.

§ All occupations not defined elsewhere.

¶ Persons who are responsible for most of the domestic duties in a household.

<sup>1</sup> A declared intention by the passenger to reside in or leave the country for at least a year.<sup>2</sup> Excluding routes between the United Kingdom and the Irish Republic.<sup>3</sup> These are grossed sample items and are accordingly subject to error. For the complex nature of the sample, reference may be made to the *Board of Trade Journal* of 10th September 1965.

TABLE IX (continued)

## (c) by age and sex

(Figures in thousands)

Age	Into United Kingdom			Out from United Kingdom			Balance		
	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females
All ages ... ..	52.2	26.4	25.8	81.7	40.1	41.5	-29.5	-13.8	-15.7
Under 15 years of age ...	11.1	5.9	5.2	21.9	10.9	11.0	-10.8	-5.0	-5.8
15-24 years ... ..	16.7	6.5	10.2	20.3	9.0	11.3	-3.7	-2.5	-1.1
25-44 years ... ..	17.3	10.2	7.1	30.7	16.3	14.4	-13.4	-6.0	-7.3
45-64 years ... ..	4.4	2.2	2.2	6.6	3.2	3.4	-2.2	-1.0	-1.2
65 years and over ... ..	2.7	1.6	1.2	2.2	0.7	1.5	+ 0.5	+ 0.8	- 0.3

## (d) by citizenship and sex

(Figures in thousands)

Citizenship	Into United Kingdom			Out from United Kingdom			Balance		
	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females
Total ... ..	52.2	26.4	25.8	81.7	40.1	41.5	-29.5	-13.8	-15.7
British (U.K.)* ... ..	20.6	10.3	10.3	66.0	33.0	33.1	-45.5	-22.7	-22.8
Overseas Commonwealth* ...	17.1	9.2	7.9	6.6	3.5	3.1	+10.5	+ 5.7	+ 4.8
Alien ... ..	14.5	6.9	7.6	9.0	3.6	5.4	+ 5.5	+ 3.3	+ 2.3

\* The purpose of the additional words "U.K." and "Overseas" is to give a more accurate description of the citizenship categories concerned; the definitions of these categories remain unchanged.

## (e) by route travelled and sex

(Figures in thousands)

Route travelled	Into United Kingdom			Out from United Kingdom			Balance		
	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females
All Routes ... ..	52.2	26.4	25.8	81.7	40.1	41.5	-29.5	-13.8	-15.7
Long sea routes ... ..	8.8	4.0	4.8	29.1	14.6	14.5	-20.3	-10.6	-9.7
Short sea routes ... ..	11.2	5.0	6.2	7.3	1.8	5.5	+ 3.8	+ 3.2	+ 0.6
Long air routes ... ..	18.2	10.0	8.2	38.5	20.2	18.2	-20.2	-10.2	-10.0
Short air routes ... ..	14.0	7.4	6.6	6.7	3.5	3.2	+ 7.3	+ 3.9	+ 3.4

## (f) by marital condition and sex

(Figures in thousands)

Marital condition	Into United Kingdom			Out from United Kingdom			Balance		
	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females
Total ... ..	52.2	26.4	25.8	81.7	40.1	41.5	-29.5	-13.8	-15.7
Single ... ..	30.8	15.4	15.4	43.5	21.7	21.8	-12.7	-6.4	-6.3
Married ... ..	20.1	10.9	9.2	36.1	17.8	18.3	-16.0	-6.9	-9.1
Others ... ..	1.3	0.1	1.2	2.0	0.6	1.4	- 0.7	- 0.4	- 0.3

## (g) between countries of the United Kingdom and the Rest of the World, by sex

(Figures in thousands)

	Into United Kingdom			Out from United Kingdom			Balance		
	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females
Total ... ..	52.2	26.4	25.8	81.7	40.1	41.5	-29.5	-13.8	-15.7
England ... ..	47.1	23.9	23.2	67.7	33.3	34.4	-20.6	-9.4	-11.1
Wales ... ..	0.7	0.5	0.2	1.6	0.8	0.8	- 1.0	- 0.4	- 0.6
Scotland ... ..	2.8	0.9	1.8	10.5	5.2	5.3	- 7.7	- 4.2	- 3.5
Northern Ireland ... ..	0.5	0.3	0.2	1.7	0.7	1.0	- 1.3	- 0.5	- 0.8
Not stated ... ..	1.1	0.8	0.3	0.1	0.1	0.0	+ 1.0	+ 0.7	+ 0.3



TABLE X

Populations, births (distinguishing stillbirths) and deaths (distinguishing deaths from certain causes) registered in the second quarter 1967 and, where available, third quarter 1967

*Greater London and certain cities abroad*

CITIES	POPULATION (enumerated or estimated)	LIVE BIRTHS	STILLBIRTHS	DEATHS (excluding Stillbirths)	Rate per 1,000 living		Deaths from								Deaths under 1 year per 1,000 Live Births	
					Live Births	Deaths (exclu- ding Still- births)	Typhoid and paratyphoid fevers	Smallpox	Whooping cough	Diphtheria	Tuberculosis (all forms)	Influenza	Acute poliomyelitis	Enteritis and diarrhoea (under 2 yrs.)		
Second Quarter 1967																
GREATER LONDON	7,913,600	35,576	472	20,748	18.0	10.5	—	—	—	—	90	3	—	16	19.5	
AUCKLAND ...	548,300	3,301	43	1,237	24.1	9.0	†	†	†	†	†	†	†	†	13.6	
BRISBANE ...	795,000	3,980	26	1,832	20.1	9.2	—	—	—	—	7	—	—	—	17.1	
CHRISTCHURCH	247,200	1,191	14	595	19.3	9.6	†	†	†	†	†	†	†	†	17.6	
COPENHAGEN ...	693,300	2,884	30	2,147	17.1	12.8	†	†	†	†	9	1	†	†	22.6	
GOTHENBURG ...	443,400	†	†	1,088	†	9.9	†	†	†	†	2	—	—	—	†	
HELSINKI ...	522,750	2,390	25	1,255	18.3	9.6	†	†	†	†	†	†	†	†	13.0	
OSLO ...	485,313	1,751	30	1,354	14.5	11.2	†	†	—	—	9	1	—	†	11.4	
ROME ...	2,589,391	13,492	174	5,019	21.0	7.8	—	—	—	1	61	6	7	13	†	
STOCKHOLM ...	779,368	2,407	17	2,267	12.4	11.6	—	—	—	—	13	—	—	—	10.8	
WELLINGTON ...	282,500	1,564	27	590	22.2	8.4	†	†	†	†	†	†	†	†	17.9	
Third Quarter 1967																
GREATER LONDON	7,913,600	34,045	414	18,834	17.1	9.4	—	—	1	—	94	4	—	11	19.0	
AUCKLAND ...	565,500	3,268	52	1,336	22.9	9.4	†	†	†	†	†	†	†	†	15.0	
CHRISTCHURCH	252,900	1,323	18	634	20.7	9.9	†	†	†	†	†	†	†	†	10.5	
COPENHAGEN ...	693,300	2,700	35	2,057	15.5	11.8	†	†	†	†	5	—	—	—	23.0	
GOTHENBURG ...	443,400	†	†	1,014	†	9.4	†	†	†	†	5	—	—	—	†	
HELSINKI ...	552,950	2,175	15	1,223	16.6	9.4	†	†	†	†	†	†	†	†	15.6	
OSLO ...	485,313	1,629	17	1,216	13.3	9.9	†	†	—	†	†	1	—	—	15.3	
STOCKHOLM ...	779,368	1,968	12	2,117	10.1	10.9	—	—	—	—	13	—	—	—	12.2	
WELLINGTON ...	287,800	1,593	15	600	22.0	8.3	†	†	†	†	†	†	†	†	20.0	

† Figures not available.

TABLE XI

Meteorology: values of air temperature, rainfall and sunshine for the third quarter 1967 expressed as differences from, or percentages of, the average values†

Districts of England and Wales

(Supplied by the Director-General of the Meteorological Office)

District	Air Temperature			Rainfall		Sunshine
	Highest	Lowest	Difference from average daily mean	Percentage of average	Number of days difference from average	Percentage of average
	°F.	°F.	°F.	%		%
JULY 1967						
England N.E. ... ..	85	36	+0.7	67	—4	113
England E. ... ..	84	39	+1.8	67	—5	113
Midland Counties ... ..	86	39	+1.4	67	—2	121
England S.E. ... ..	86	40	+1.6	47	—5	119
England N.W. and N. Wales ... ..	81	34	+0.5	115	0	105
England S.W. and S. Wales ... ..	83	39	+0.4	99	—1	102
Mean... ..	—	—	+1.1	77	—3	112
AUGUST 1967						
England N.E. ... ..	78	36	0.0	132	0	96
England E. ... ..	86	34	—0.4	91	+1	93
Midland Counties ... ..	79	38	—0.4	105	+1	85
England S.E. ... ..	86	38	—0.4	102	0	96
England N.W. and N. Wales ... ..	78	35	—0.4	110	+1	90
England S.W. and S. Wales ... ..	79	37	—1.1	77	0	88
Mean... ..	—	—	—0.5	103	+1	91
SEPTEMBER 1967						
England N.E. ... ..	72	33	—0.4	94	+3	85
England E. ... ..	76	31	—0.2	94	+4	84
Midland Counties ... ..	72	32	—0.4	106	+4	83
England S.E. ... ..	75	34	0.0	149	+5	82
England N.W. and N. Wales ... ..	71	31	—0.4	140	+4	101
England S.W. and S. Wales ... ..	70	34	—0.5	172	+6	96
Mean... ..	—	—	—0.3	126	+4	89
3rd QUARTER 1967						
England N.E. ... ..	85	33	+0.1	98	—1	98
England E. ... ..	86	31	+0.4	84	—1	97
Midland Counties ... ..	86	32	+0.2	93	+3	96
England S.E. ... ..	86	34	+0.4	99	0	99
England N.W. and N. Wales ... ..	81	31	—0.1	122	+5	99
England S.W. and S. Wales ... ..	83	34	—0.4	116	+5	95
Mean... ..	—	—	+0.1	102	+2	97

† The averages used for rainfall and raindays are for the period 1916-50 while those for sunshine and temperatures are for 1931-60.



# APPENDIX A

## Estimated population, total, home and civilian, by sex and age, as at 30th June 1967

### England and Wales

(Figures in thousands)

Note: The estimates of population described as "home", "total" and "civilian" have the following content:

*Home population*—the population, of all types, actually in England and Wales.

*Total population*—the home population *plus* members of H.M. Forces belonging to England and Wales and serving overseas but *minus* the Forces of other countries temporarily in England and Wales.

*Civilian population*—the total population *minus* members of H.M. Forces belonging to England and Wales at home or overseas.

Age	Total			Home			Civilian		
	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females
All ages	48,488·9	23,658·9	24,830·0	48,390·8	23,562·3	24,828·5	48,123·6	23,307·2	24,816·4
0	828·3	425·4	402·9	828·3	425·4	402·9	828·3	425·4	402·9
1	835·3	427·8	407·5	835·3	427·8	407·5	835·3	427·8	407·5
2	845·9	433·9	412·0	845·9	433·9	412·0	845·9	433·9	412·0
3	840·2	431·0	409·2	840·2	431·0	409·2	840·2	431·0	409·2
4	824·5	422·9	401·6	824·5	422·9	401·6	824·5	422·9	401·6
5	805·7	412·9	392·8	805·7	412·9	392·8	805·7	412·9	392·8
6	773·4	396·7	376·7	773·4	396·7	376·7	773·4	396·7	376·7
7	737·0	378·1	358·9	737·0	378·1	358·9	737·0	378·1	358·9
8	722·9	370·7	352·2	722·9	370·7	352·2	722·9	370·7	352·2
9	708·0	363·2	344·8	708·0	363·2	344·8	708·0	363·2	344·8
10	679·8	348·2	331·6	679·8	348·2	331·6	679·8	348·2	331·6
11	655·7	336·6	319·1	655·7	336·6	319·1	655·7	336·6	319·1
12	643·5	329·6	313·9	643·5	329·6	313·9	643·5	329·6	313·9
13	654·8	335·0	319·8	654·8	335·0	319·8	654·8	335·0	319·8
14	650·1	332·7	317·4	650·1	332·7	317·4	650·1	332·7	317·4
15	652·4	334·1	318·3	652·7	334·4	318·3	649·8	331·5	318·3
16	670·2	342·9	327·3	670·8	343·5	327·3	663·5	336·2	327·3
17	701·3	358·5	342·8	701·5	358·6	342·9	688·4	346·5	341·9
18	735·5	376·2	359·3	730·4	371·1	359·3	715·1	358·1	357·0
19	803·1	409·3	393·8	793·9	400·3	393·6	776·8	385·6	391·2
20	851·6	435·4	416·2	841·3	425·4	415·9	824·8	410·7	414·1
All ages under 21	15,619·2	8,001·1	7,618·1	15,595·7	7,978·0	7,617·7	15,523·5	7,913·3	7,610·2
0-4	4,174·2	2,141·0	2,033·2	4,174·2	2,141·0	2,033·2	4,174·2	2,141·0	2,033·2
5-9	3,747·0	1,921·6	1,825·4	3,747·0	1,921·6	1,825·4	3,747·0	1,921·6	1,825·4
10-14	3,283·9	1,682·1	1,601·8	3,283·9	1,682·1	1,601·8	3,283·9	1,682·1	1,601·8
15-19	3,562·5	1,821·0	1,741·5	3,549·3	1,807·9	1,741·4	3,493·6	1,757·9	1,735·7
20-24	3,592·6	1,828·9	1,763·7	3,551·8	1,788·9	1,762·9	3,478·6	1,719·9	1,758·7
25-29	3,017·7	1,539·1	1,478·6	2,998·1	1,519·8	1,478·3	2,948·0	1,470·4	1,477·6
30-34	2,926·7	1,510·8	1,415·9	2,916·1	1,500·4	1,415·7	2,885·8	1,470·4	1,415·4
35-39	2,983·8	1,528·5	1,455·3	2,975·5	1,520·3	1,455·2	2,950·1	1,495·2	1,454·9
40-44	3,130·1	1,577·7	1,552·4	3,126·8	1,574·4	1,552·4	3,112·2	1,560·1	1,552·1
45-49	3,152·4	1,568·3	1,584·1	3,150·7	1,566·6	1,584·1	3,138·7	1,554·9	1,583·8
50-54	3,052·6	1,485·9	1,566·7	3,052·0	1,485·3	1,566·7	3,046·7	1,480·2	1,566·5
55-59	3,055·0	1,466·4	1,588·6	3,055·0	1,466·4	1,588·6	3,054·4	1,465·9	1,588·5
60-64	2,756·7	1,283·6	1,473·1	2,756·7	1,283·6	1,473·1	2,756·7	1,283·6	1,473·1
65-69	2,220·1	961·5	1,258·6	2,220·1	961·5	1,258·6	2,220·1	961·5	1,258·6
70-74	1,651·5	631·2	1,020·3	1,651·5	631·2	1,020·3	1,651·5	631·2	1,020·3
75-79	1,144·4	400·2	744·2	1,144·4	400·2	744·2	1,144·4	400·2	744·2
80-84	663·7	208·6	455·1	663·7	208·6	455·1	663·7	208·6	455·1
85 and over	374·0	102·5	271·5	374·0	102·5	271·5	374·0	102·5	271·5

# APPENDIX B

## Migration<sup>1</sup> into and out from England and Wales<sup>2</sup>, mid 1966 to mid 1967

Note: Figures derived from the International Passenger Survey<sup>3</sup>

### (a) between England and Wales and countries overseas

(Figures in thousands)

Citizenship		Into England and Wales			Out from England and Wales			Balance		
Country of last or intended future residence		British (U.K.)	Overseas Common-wealth	Alien	Total	British (U.K.)	Overseas Common-wealth	Alien	Total	Total
<b>Commonwealth</b>		44.6	62.6	1.9	109.1	152.2	30.3	4.5	187.0	— 77.9
Australia	...	12.3	8.7	0.4	21.5	73.4	6.0	1.1	80.4	— 59.0
Canada	...	4.8	2.6	0.2	7.5	44.7	5.6	1.9	52.3	— 44.7
New Zealand	...	3.2	3.5	0.0	6.7	12.8	1.9	0.1	14.8	— 8.2
Rhodesia	...	0.8	0.3	—	1.1	0.4	0.1	—	0.5	— 0.6
African Countries*	...	9.3	6.2	0.5	16.1	10.5	4.6	0.7	15.9	— 0.2
India, Pakistan and Ceylon	...	4.8	22.4	0.1	27.3	1.9	6.3	0.3	8.5	— 18.8
West Indies	...	2.3	12.5	—	14.8	3.9	4.6	0.1	8.6	— 6.2
Other Commonwealth	...	7.0	6.4	0.6	14.1	4.5	1.2	0.3	5.9	— 8.1
<b>Foreign</b>		25.0	2.5	65.1	92.6	59.4	2.8	32.2	94.4	— 1.8
South Africa	...	3.0	0.1	2.6	5.8	11.7	0.3	1.9	14.0	— 8.2
Latin America	...	0.7	0.0	2.7	3.4	0.8	0.0	0.6	1.4	— 2.0
United States of America	...	6.0	0.6	11.9	18.6	19.9	1.4	7.7	29.0	— 10.5
Eastern Europe	...	0.1	—	1.3	1.5	0.5	—	0.3	0.8	— 0.7
European Economic Community**	...	6.9	0.2	23.2	30.2	13.0	0.5	12.4	25.9	— 4.3
Rest of Western Europe	...	3.6	0.7	16.2	20.4	6.4	0.2	5.6	12.3	— 8.2
Other Foreign	...	4.7	0.9	7.2	12.7	7.1	0.2	3.7	11.0	— 1.7
<b>All Countries</b>	...	<b>69.6</b>	<b>65.1</b>	<b>67.0</b>	<b>201.7</b>	<b>211.5</b>	<b>33.1</b>	<b>36.7</b>	<b>281.4</b>	<b>— 79.7</b>

\*Ghana, Kenya, Malawi, Nigeria, Sierra Leone, Tanzania, Uganda and Zambia.

\*\*France, West Germany, Italy, Belgium, Holland, Luxembourg.

<sup>1</sup> A declared intention by the passenger to reside in or leave the country for at least a year.

<sup>2</sup> Excluding routes between the United Kingdom and the Irish Republic.

<sup>3</sup> These are grossed sample items and are accordingly subject to error. For the complete nature of the sample, reference may be made to the *Board of Trade Journal* of 10th September 1965.



## APPENDIX B (continued)

### (b) between countries of the United Kingdom and the Rest of the World by citizenship

(Figures in thousands)

Country	Citizenship			Total
	British (U.K.)	Overseas Commonwealth	Alien	
<b>Into United Kingdom</b> ... ..	<b>78.8</b>	<b>68.8</b>	<b>71.8</b>	<b>219.4</b>
England ... ..	68.2	64.5	65.9	198.6
Wales ... ..	1.3	0.7	1.1	3.1
Scotland ... ..	6.3	2.4	3.3	12.0
Northern Ireland ... ..	1.6	0.2	0.4	2.1
Not stated ... ..	1.3	1.1	1.1	3.6
<b>Out from United Kingdom</b> ... ..	<b>523.7</b>	<b>34.9</b>	<b>39.1</b>	<b>327.7</b>
England ... ..	205.0	32.6	36.1	273.7
Wales ... ..	6.5	0.6	0.6	7.7
Scotland ... ..	36.1	1.2	1.8	39.1
Northern Ireland ... ..	5.6	0.2	0.5	6.2
Not stated ... ..	0.4	0.3	0.2	0.9

### (c) by sex, occupation and age

(Figures in thousands)

Occupation <sup>1</sup> /Age	Into England and Wales			Out from England and Wales			Balance		
	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females
<b>Professional and Managerial<sup>2</sup></b>									
15-24 ... ..	9.7	2.6	7.2	12.7	6.8	5.9	-2.9	-4.2	+1.1
25-44 ... ..	22.0	15.7	6.3	32.6	23.3	9.3	-10.6	-7.6	-3.0
45-64 ... ..	4.2	2.8	1.4	4.0	3.2	0.7	+0.2	-0.5	+0.7
65 and over ... ..	0.4	0.4	0.0	0.1	0.1	0.0	+0.3	+0.3	0.0
All ages... ..	36.4	21.4	14.9	49.3	33.4	15.9	-12.9	-12.0	-1.0
<b>Manual and Clerical<sup>3</sup></b>									
15-24 ... ..	22.1	9.4	12.7	37.4	16.7	20.7	-15.3	-7.3	-8.0
25-44 ... ..	30.5	22.1	8.5	49.2	34.4	14.8	-18.7	-12.3	-6.4
45-64 ... ..	4.0	3.0	1.0	11.0	6.6	4.4	-7.0	-3.6	-3.4
65 and over ... ..	0.3	0.3	0.1	0.4	0.3	0.1	-0.1	0.0	-0.1
All ages... ..	56.9	34.7	22.2	98.0	57.9	40.1	-41.1	-23.3	-17.8
<b>Armed Forces</b>									
15-24 ... ..	0.3	0.1	0.2	0.3	0.3	0.0	0.0	-0.1	+0.1
25-44 ... ..	1.1	1.1	—	0.7	0.7	0.0	+0.3	+0.4	0.0
45-64 ... ..	0.1	0.1	—	0.2	0.2	—	-0.1	-0.1	—
65 and over ... ..	—	—	—	—	—	—	—	—	—
All ages... ..	1.4	1.3	0.2	1.2	1.1	0.1	+0.2	+0.1	+0.1
<b>Students</b>									
15-24 ... ..	31.1	15.9	15.1	11.0	5.4	5.6	+20.0	+10.5	+9.9
25-44 ... ..	1.8	1.4	0.4	2.6	2.1	0.6	-0.8	-0.6	-0.2
45-64 ... ..	0.0	0.0	—	—	—	—	0.0	0.0	—
65 and over ... ..	—	—	—	—	—	—	—	—	—
All ages... ..	32.9	17.4	15.5	13.6	7.5	6.1	+19.3	+9.9	+9.9
<b>Housewives<sup>4</sup></b>									
15-24 ... ..	5.0	—	5.0	4.5	—	4.5	+0.5	—	+0.5
25-44 ... ..	14.9	—	14.9	23.4	—	23.4	-8.6	—	-8.6
45-64 ... ..	4.1	—	4.1	5.7	—	5.7	-1.6	—	-1.6
65 and over ... ..	1.7	—	1.7	2.3	—	2.3	-0.5	—	-0.5
All ages... ..	25.6	—	25.6	35.9	—	35.9	-10.3	—	-10.3
<b>No occupation and 'not known'</b>									
Under 15 ... ..	38.8	20.7	18.1	73.9	38.4	35.5	-35.1	-17.7	-17.4
15-24 ... ..	4.1	1.2	2.9	4.3	0.7	3.6	-0.2	+0.5	-0.3
25-44 ... ..	2.8	2.1	0.7	1.1	0.7	0.4	+1.7	+1.4	+0.3
45-64 ... ..	0.8	0.7	0.1	0.9	0.5	0.3	0.0	+0.2	-0.2
65 and over ... ..	1.9	1.2	0.6	3.2	1.9	1.2	-1.3	-0.7	-0.6
All ages... ..	48.4	25.9	22.5	83.3	42.2	41.2	-34.9	-16.3	-18.6

1 Selected from the interviewer's list by migrant and relates to the occupation prior to migration.

2 Administrators, managers and persons with professional and technological qualifications.

3 All occupations not defined elsewhere.

4 Persons who are responsible for most of the domestic duties in a household.

# APPENDIX B (continued)

(d) by sex, age and citizenship

(Figures in thousands)

Age/Citizenship	Into England and Wales			Out from England and Wales			Balance		
	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females
<b>All Ages</b>									
British (U.K.) ... ..	69.6	35.2	34.3	211.5	107.5	104.1	-142.0	- 72.2	- 69.8
Overseas Commonwealth ...	65.1	34.1	31.0	33.1	16.8	16.3	+ 32.0	+ 17.3	+ 14.7
Alien ... ..	67.0	31.3	35.7	36.7	17.8	18.9	+ 30.3	+ 13.5	+ 16.8
<b>Total ... ..</b>	<b>201.7</b>	<b>100.7</b>	<b>101.0</b>	<b>281.4</b>	<b>142.1</b>	<b>139.3</b>	<b>- 79.7</b>	<b>- 41.4</b>	<b>- 38.2</b>
<b>Under 15</b>									
British (U.K.) ... ..	15.7	7.5	8.2	62.4	32.1	30.2	- 46.6	- 24.6	- 22.0
Overseas Commonwealth...	14.8	9.0	5.7	6.2	3.0	3.2	+ 8.6	+ 6.1	+ 2.5
Alien ... ..	8.4	4.1	4.2	5.4	3.3	2.1	+ 3.0	+ 0.8	+ 2.2
<b>Total ... ..</b>	<b>38.8</b>	<b>20.7</b>	<b>18.1</b>	<b>73.9</b>	<b>38.4</b>	<b>35.5</b>	<b>- 35.1</b>	<b>- 17.7</b>	<b>- 17.4</b>
<b>15-24</b>									
British (U.K.) ... ..	16.6	8.0	8.5	49.5	22.9	26.6	- 32.9	- 14.8	- 18.1
Overseas Commonwealth...	24.2	10.4	13.8	6.1	2.1	4.0	+ 18.1	+ 8.3	+ 9.7
Alien ... ..	31.5	10.7	20.8	14.6	4.9	9.7	+ 16.9	+ 5.8	+ 11.1
<b>Total ... ..</b>	<b>72.3</b>	<b>29.2</b>	<b>43.1</b>	<b>70.2</b>	<b>29.8</b>	<b>40.3</b>	<b>+ 2.1</b>	<b>- 0.6</b>	<b>+ 2.8</b>
<b>25-44</b>									
British (U.K.) ... ..	27.7	15.0	12.7	79.2	43.0	36.2	- 51.5	- 28.0	- 23.5
Overseas Commonwealth...	22.0	12.8	9.2	17.6	10.2	7.4	+ 4.4	+ 2.6	+ 1.8
Alien ... ..	23.3	14.5	8.8	12.8	7.9	5.0	+ 10.5	+ 6.7	+ 3.8
<b>Total ... ..</b>	<b>73.1</b>	<b>42.4</b>	<b>30.7</b>	<b>109.7</b>	<b>61.1</b>	<b>48.6</b>	<b>- 36.6</b>	<b>- 18.8</b>	<b>- 17.9</b>
<b>45-64</b>									
British (U.K.) ... ..	7.1	3.8	3.4	16.6	7.7	8.9	- 9.5	- 4.0	- 5.6
Overseas Commonwealth...	3.2	1.4	1.8	2.6	1.3	1.2	+ 0.7	+ 0.1	+ 0.6
Alien ... ..	2.8	1.4	1.4	2.5	1.4	1.0	+ 0.4	+ 0.0	+ 0.4
<b>Total ... ..</b>	<b>13.2</b>	<b>6.6</b>	<b>6.6</b>	<b>21.7</b>	<b>10.5</b>	<b>11.2</b>	<b>- 8.5</b>	<b>- 3.9</b>	<b>- 4.6</b>
<b>65 and over</b>									
British (U.K.) ... ..	2.4	0.9	1.5	3.8	1.7	2.1	- 1.4	- 0.8	- 0.6
Overseas Commonwealth...	0.9	0.5	0.4	0.7	0.3	0.4	+ 0.2	+ 0.2	0.0
Alien ... ..	1.0	0.5	0.5	1.4	0.3	1.1	+ 0.4	+ 0.2	- 0.6
<b>Total ... ..</b>	<b>4.3</b>	<b>1.9</b>	<b>2.4</b>	<b>5.9</b>	<b>2.3</b>	<b>3.7</b>	<b>- 1.6</b>	<b>- 0.4</b>	<b>- 1.2</b>

(e) by sex, citizenship and route travelled

(Figures in thousands)

Route/Citizenship	Into England and Wales			Out from England and Wales			Balance		
	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females
<b>All Routes</b>									
British (U.K.) ... ..	69.6	35.2	34.3	211.5	107.5	104.1	-142.0	- 72.2	- 69.8
Overseas Commonwealth ...	65.1	34.2	31.0	33.1	16.8	16.3	+ 32.0	+ 17.3	+ 14.7
Alien ... ..	67.0	31.3	35.7	36.7	17.8	18.9	+ 30.3	+ 13.5	+ 16.8
<b>Total ... ..</b>	<b>201.7</b>	<b>100.7</b>	<b>101.0</b>	<b>281.4</b>	<b>142.1</b>	<b>139.3</b>	<b>- 79.7</b>	<b>- 41.4</b>	<b>- 38.3</b>
<b>Long sea routes</b>									
British (U.K.) ... ..	25.1	12.7	12.4	80.7	41.8	38.9	- 55.6	- 29.1	- 26.5
Overseas Commonwealth...	11.7	4.7	7.0	13.5	6.1	7.4	- 1.8	- 1.4	- 0.4
Alien ... ..	4.3	2.0	2.3	5.4	2.4	3.0	- 1.0	- 0.4	- 0.6
<b>Total ... ..</b>	<b>41.2</b>	<b>19.4</b>	<b>21.7</b>	<b>99.5</b>	<b>50.3</b>	<b>49.2</b>	<b>- 58.4</b>	<b>- 30.9</b>	<b>- 27.5</b>
<b>Short sea routes</b>									
British (U.K.) ... ..	11.1	5.5	5.7	14.9	5.5	9.4	- 3.8	- 0.1	- 3.7
Overseas Commonwealth...	6.0	3.0	2.9	2.1	1.3	0.8	+ 3.8	+ 1.7	+ 2.1
Alien ... ..	29.5	14.5	15.0	12.4	6.0	6.4	+ 17.2	+ 8.5	+ 8.6
<b>Total ... ..</b>	<b>46.6</b>	<b>23.0</b>	<b>23.6</b>	<b>29.4</b>	<b>12.8</b>	<b>16.7</b>	<b>+ 17.2</b>	<b>+ 10.2</b>	<b>+ 7.0</b>
<b>Long air routes</b>									
British (U.K.) ... ..	18.5	9.4	9.1	98.7	51.9	46.8	- 80.2	- 42.5	- 37.7
Overseas Commonwealth...	36.3	20.0	16.4	13.7	7.9	5.9	+ 22.6	+ 12.1	+ 10.5
Alien ... ..	12.3	6.3	6.0	9.4	4.8	4.5	+ 3.0	+ 1.5	+ 1.4
<b>Total ... ..</b>	<b>67.2</b>	<b>35.7</b>	<b>31.5</b>	<b>121.9</b>	<b>64.6</b>	<b>57.2</b>	<b>- 54.7</b>	<b>- 28.9</b>	<b>- 25.8</b>
<b>Short air routes</b>									
British (U.K.) ... ..	14.8	7.7	7.2	17.2	8.3	8.9	- 2.4	- 0.6	- 1.8
Overseas Commonwealth...	11.1	6.5	4.6	3.7	1.5	2.2	+ 7.4	+ 5.0	+ 2.4
Alien ... ..	20.8	8.5	12.3	9.6	4.7	4.9	+ 11.2	+ 3.8	+ 7.4
<b>Total ... ..</b>	<b>46.8</b>	<b>22.6</b>	<b>24.2</b>	<b>30.6</b>	<b>14.5</b>	<b>16.1</b>	<b>+ 16.2</b>	<b>+ 8.2</b>	<b>+ 8.1</b>



# APPENDIX B (continued)

(f) by sex, age and marital condition

(Figures in thousands)

Age/Marital condition				Into England and Wales			Out from England and Wales			Balance		
				Persons	Males	Females	Persons	Males	Females	Persons	Males	Females
All Ages												
	Single	...	...	123.1	61.0	62.1	149.6	74.7	74.9	— 26.5	— 13.7	— 12.8
	Married	...	...	74.0	38.8	35.2	124.9	65.4	59.5	— 50.9	— 26.6	— 24.3
	Others	...	...	4.7	0.9	3.8	6.9	2.0	4.9	— 2.2	— 1.1	— 1.1
	Total	...	...	201.7	100.7	101.0	281.4	142.1	139.3	— 79.7	— 41.4	— 38.2
Under 15												
	Single	...	...	38.8	20.7	18.1	73.9	38.4	35.5	— 35.1	— 17.7	— 17.4
	Married	...	...	—	—	—	—	—	—	—	—	—
	Others	...	...	—	—	—	—	—	—	—	—	—
	Total	...	...	38.8	20.7	18.1	73.9	38.4	35.5	— 35.1	— 17.7	— 17.4
15-24												
	Single	...	...	60.2	26.5	33.7	49.4	22.2	27.2	+ 10.8	+ 4.3	+ 6.5
	Married	...	...	11.7	2.7	9.0	20.2	7.3	12.9	— 8.6	— 4.6	— 3.9
	Others	...	...	0.4	0.0	0.4	0.5	0.3	0.2	— 0.1	— 0.3	+ 0.2
	Total	...	...	72.3	29.2	43.1	70.2	29.8	40.3	+ 2.1	— 0.6	+ 2.8
25-44												
	Single	...	...	22.1	13.2	8.9	23.5	13.3	10.1	— 1.4	— 0.2	— 1.2
	Married	...	...	49.8	28.9	20.9	84.3	46.9	37.4	— 34.6	— 18.0	— 16.5
	Others	...	...	1.2	0.4	0.9	1.9	0.9	1.0	— 0.6	— 0.5	— 0.1
	Total	...	...	73.1	42.4	30.7	109.7	61.1	48.6	— 36.6	— 18.8	— 17.9
45-64												
	Single	...	...	1.5	0.3	1.3	2.3	0.8	1.6	— 0.8	— 0.5	— 0.3
	Married	...	...	10.4	6.1	4.3	17.0	9.4	7.6	— 6.6	— 3.3	— 3.3
	Others	...	...	1.2	0.2	1.1	2.4	0.3	2.1	— 1.1	— 0.1	— 1.0
	Total	...	...	13.2	6.6	6.6	21.7	10.5	11.2	— 8.5	— 3.9	— 4.6
65 and over												
	Single	...	...	0.4	0.4	0.1	0.5	—	0.5	0.0	+ 0.4	— 0.4
	Married	...	...	2.1	1.1	1.0	3.4	1.8	1.6	— 1.2	— 0.7	— 0.6
	Others	...	...	1.7	0.4	1.4	2.1	0.5	1.6	— 0.4	— 0.1	— 0.2
	Total	...	...	4.3	1.9	2.4	5.9	2.3	3.7	— 1.6	— 0.4	— 1.2

(g) by sex, occupation and citizenship

(Figures in thousands)

Occupation <sup>1</sup> /Citizenship				Into England and Wales			Out from England and Wales			Balance		
				Persons	Males	Females	Persons	Males	Females	Persons	Males	Females
Professional and Managerial <sup>2</sup>												
	British (U.K.)	...	...	12.3	8.5	3.9	34.1	23.9	10.1	— 21.7	— 15.5	— 6.3
	Overseas Commonwealth...	...	...	12.2	5.9	6.4	8.0	4.2	3.8	+ 4.3	+ 1.7	+ 2.5
	Alien	...	...	11.8	7.1	4.7	7.2	5.3	1.9	+ 4.5	+ 1.8	+ 2.8
	Total	...	...	36.4	21.4	14.9	49.3	33.4	15.9	— 12.9	— 12.0	— 1.0
Manual and Clerical <sup>3</sup>												
	British (U.K.)	...	...	18.3	12.0	6.3	74.9	44.2	30.7	— 56.6	— 32.2	— 24.4
	Overseas Commonwealth...	...	...	16.5	10.3	6.2	12.5	7.5	5.0	+ 4.0	+ 2.8	+ 1.2
	Alien	...	...	22.1	12.4	9.8	10.6	6.2	4.4	+ 11.6	+ 6.2	+ 5.4
	Total	...	...	56.9	34.7	22.2	98.0	57.9	40.1	— 41.0	— 23.2	— 17.8
Armed Forces												
	British (U.K.)	...	...	1.0	1.0	—	1.1	1.1	0.1	— 0.2	— 0.1	— 0.1
	Overseas Commonwealth...	...	...	0.3	0.3	0.1	0.0	0.0	—	+ 0.3	+ 0.2	+ 0.1
	Alien	...	...	0.2	0.1	0.1	0.0	0.0	—	+ 0.2	0.0	+ 0.1
	Total	...	...	1.4	1.3	0.2	1.2	1.1	0.1	+ 0.2	+ 0.1	+ 0.1
Students												
	British (U.K.)	...	...	7.3	4.6	2.7	6.5	3.4	3.1	+ 0.8	+ 1.2	— 0.4
	Overseas Commonwealth...	...	...	10.5	6.5	4.0	2.4	1.6	0.9	+ 8.0	+ 4.9	+ 3.1
	Alien	...	...	15.1	6.3	8.8	4.7	2.5	2.2	+ 10.4	+ 3.8	+ 6.7
	Total	...	...	32.9	17.4	15.5	13.6	7.5	6.1	+ 19.3	+ 9.9	+ 9.3
Housewives <sup>4</sup>												
	British (U.K.)	...	...	12.3	—	12.3	28.5	—	28.5	— 16.1	—	— 16.1
	Overseas Commonwealth...	...	...	7.6	—	7.6	3.0	—	3.0	+ 4.6	—	+ 4.6
	Alien	...	...	5.7	—	5.7	4.5	—	4.5	+ 1.3	—	+ 1.3
	Total	...	...	25.6	—	25.6	35.9	—	35.9	— 10.3	—	— 10.3
No Occupation and 'not known'												
	British (U.K.)	...	...	2.6	1.7	0.9	4.1	2.7	1.4	— 1.5	— 1.0	— 0.4
	Overseas Commonwealth...	...	...	3.2	2.2	1.1	1.0	0.6	0.4	+ 2.3	+ 1.6	+ 0.7
	Alien	...	...	3.7	1.3	2.4	4.4	0.5	3.9	— 0.6	+ 0.8	— 1.5
	Total	...	...	9.6	5.2	4.4	9.4	3.8	5.6	+ 0.1	+ 1.4	— 1.2
Under 15 (Children)												
	British (U.K.)	...	...	15.7	7.5	8.2	62.4	32.1	30.2	— 46.6	— 24.6	— 22.0
	Overseas Commonwealth...	...	...	14.8	9.0	5.7	6.2	3.0	3.2	+ 8.6	+ 6.1	+ 2.5
	Alien	...	...	8.4	4.1	4.2	5.4	3.3	2.1	+ 3.0	+ 0.8	+ 2.2
	Total	...	...	38.8	20.7	18.1	73.9	38.4	35.5	— 35.1	— 17.7	— 17.4

<sup>1</sup> Selected from interviewer's list by migrant, and relates to the occupation prior to migration.

<sup>2</sup> Administrators, managers and persons with professional and technological qualifications.

<sup>3</sup> All occupations not defined elsewhere.

<sup>4</sup> Persons who are responsible for most of the domestic duties in a household.

# APPENDIX B (continued)

(h) by occupation<sup>1</sup> and country of last or intended future residence

Inwards							
(Figures in thousands)							
Country of last residence	Professional and Managerial <sup>2</sup>	Manual and Clerical <sup>3</sup>	Armed forces	Students	House-wives <sup>4</sup>	No occupation and 'not known'	Children
<b>Commonwealth</b>	<b>18.8</b>	<b>29.0</b>	<b>0.7</b>	<b>14.2</b>	<b>15.8</b>	<b>4.8</b>	<b>25.6</b>
Australia ... ..	4.7	8.9	0.0	0.7	2.9	0.4	3.8
Canada ... ..	1.8	2.0	0.1	0.5	1.0	0.4	1.8
New Zealand ... ..	1.8	2.8	0.2	0.1	0.8	0.2	0.7
Rhodesia ... ..	0.3	0.4	—	0.1	0.1	0.0	0.2
African Countries* ... ..	3.0	2.7	0.1	3.7	2.8	0.2	3.6
India, Pakistan and Ceylon ... ..	3.9	6.7	0.1	3.8	4.6	2.4	5.9
West Indies ... ..	1.3	2.4	—	1.9	1.6	0.7	7.0
Other Commonwealth ... ..	2.0	3.2	0.3	3.4	2.0	0.5	2.6
<b>Foreign</b>	<b>17.6</b>	<b>27.9</b>	<b>0.7</b>	<b>18.6</b>	<b>9.8</b>	<b>4.8</b>	<b>13.2</b>
South Africa ... ..	1.9	1.3	0.0	0.4	0.9	0.1	1.1
Latin America ... ..	1.1	0.7	—	0.3	0.5	0.0	0.8
United States of America ... ..	5.2	2.6	0.0	2.3	3.4	0.6	4.5
Eastern Europe ... ..	0.5	0.1	—	—	—	—	0.8
European Economic Community** ... ..	3.5	13.5	0.6	7.5	1.9	1.1	2.1
Rest of Western Europe ... ..	3.0	8.0	—	4.2	1.7	2.1	1.5
Other Foreign ... ..	2.3	1.6	0.1	4.0	1.4	0.8	2.4
<b>All Countries .. ..</b>	<b>36.4</b>	<b>56.9</b>	<b>1.4</b>	<b>32.9</b>	<b>25.6</b>	<b>9.6</b>	<b>38.8</b>

Outwards							
Country of intended future residence	Professional and Managerial <sup>2</sup>	Manual and Clerical <sup>3</sup>	Armed forces	Students	House-wives <sup>4</sup>	No occupation and 'not known'	Children
<b>Commonwealth</b>	<b>28.1</b>	<b>69.4</b>	<b>0.9</b>	<b>5.1</b>	<b>24.0</b>	<b>3.8</b>	<b>56.0</b>
Australia ... ..	6.6	31.9	0.4	1.1	10.9	1.9	27.7
Canada ... ..	9.2	19.9	0.1	1.2	6.3	0.7	15.0
New Zealand ... ..	1.6	6.0	0.1	0.2	2.1	0.4	4.3
Rhodesia ... ..	0.1	0.1	—	0.1	0.1	0.0	0.1
African Countries* ... ..	5.5	3.4	0.0	1.2	1.8	0.2	3.7
India, Pakistan and Ceylon ... ..	1.6	3.8	0.0	0.8	0.9	0.2	1.2
West Indies ... ..	1.6	3.0	0.0	0.3	0.8	0.2	2.7
Other Commonwealth ... ..	1.9	1.2	0.0	0.2	1.0	0.2	1.4
<b>Foreign</b>	<b>21.2</b>	<b>28.6</b>	<b>0.5</b>	<b>8.6</b>	<b>11.9</b>	<b>5.7</b>	<b>17.9</b>
South Africa ... ..	2.2	5.2	0.2	0.5	1.8	0.3	3.8
Latin America ... ..	0.3	0.3	—	0.3	0.1	0.0	0.4
United States of America ... ..	7.7	7.5	0.0	1.7	4.0	0.6	7.5
Eastern Europe ... ..	0.5	—	—	—	0.2	—	0.1
European Economic Community** ... ..	4.9	8.1	0.2	3.0	3.4	2.7	3.7
Rest of Western Europe ... ..	2.2	4.7	—	1.5	0.9	1.8	1.2
Other Foreign ... ..	3.4	2.9	0.1	1.6	1.5	0.3	1.2
<b>All Countries .. ..</b>	<b>49.3</b>	<b>98.0</b>	<b>1.2</b>	<b>13.6</b>	<b>35.9</b>	<b>9.4</b>	<b>73.9</b>

hana, Kenya, Malawi, Nigeria, Sierra Leone, Tanzania, Uganda and Zambia.

France, West Germany, Italy, Belgium, Holland, Luxembourg.

lected from interviewer's list by migrant, and relates to the occupation prior to migration.

administrators, managers and persons with professional and technological qualifications.

all occupations not defined elsewhere.

persons who are responsible for most of the domestic duties in a household.



## MIGRATION, ENGLAND AND WALES, 1st July 1966—30th June 1967

Appendix B shows, for the first time, data on overseas migration for England and Wales. The source of the material is the International Passenger Survey, (which was briefly described in the Registrar General's Quarterly Return for the quarter ended 31st March 1967, Page 42).

The estimated movements between England and Wales and countries overseas (other than the Irish Republic) for the last three years, in thousands, are:—

mid-year to mid-year	Into E & W	From E & W	Net balance
1964/65	200.6	236.8	—36.2
1965/66	205.0	250.9	—45.9
1966/67	201.7	281.4	—79.7

To arrive from the above figures at the **complete** net migration content of population change for England and Wales, we need, in addition, to consider:—

- (i) net movement from other parts of the United Kingdom and adjacent islands;
- (ii) net movement from the direct traffic between this country and the Republic of Ireland;
- (iii) amendment to the International Passenger Survey net totals for non-approved ports and an estimate of the difference between actual and intended migration in the period;

and when we are estimating the “home”, as distinct from the “total”, population we need to add:—

- (iv) deployment of H.M. Forces and Allied Forces between this country and elsewhere.

These four additional elements in population change by migration amounted (in thousands) to the following:—

	(i)	(ii)	(iii)	(iv)
1964-65	+27	+33	+19	—12
1965-66	+27	+30	+ 6	+ 8
1966-67	+19	+32	+18	..

Taking into account (i)-(iii), the net migration for England and Wales for mid-1966 to mid-1967 is —11 thousand.

# APPENDIX C

**Congenital Malformations.** Numbers notified in respect of live and still born infants born during 1966, with distribution by site of malformation. England and Wales, Greater London, county boroughs and administrative counties

(See Special Note on page 3)

Area	All Sites	Central nervous system	Eye, ear	Alimentary system	Heart and great vessels	Respiratory system	Urogenital system	Limbs	Other skeletal	Other systems	Other malformations
ENGLAND AND WALES ...	16,358	3,916	430	1,810	706	163	1,262	5,492	364	1,192	1,023
Greater London ... ..	2,826	485	73	335	107	38	293	1,049	93	164	189
County boroughs											
Barnsley ... ..	22	9	—	3	—	1	4	5	—	—	—
Barnsley-in-Furness ... ..	18	4	1	5	—	—	2	3	1	1	1
Barnsley ... ..	31	9	—	4	1	—	2	10	—	1	4
Barnsleyhead ... ..	41	15	1	8	2	—	—	10	1	1	3
Birmingham ... ..	462	71	22	44	45	8	26	157	8	34	47
Blackburn ... ..	23	—	1	3	—	—	1	10	3	4	1
Blackpool ... ..	48	14	—	—	3	1	1	16	1	3	9
Bolton ... ..	33	12	—	5	—	—	2	11	2	1	—
Bottle ... ..	49	9	1	5	5	—	1	17	—	6	5
Bournemouth ... ..	53	14	—	4	4	—	5	24	1	—	1
Barnsley ... ..	108	19	3	2	—	1	9	60	2	6	6
Barnsley ... ..	50	12	4	6	2	1	4	12	2	3	4
Barnsley ... ..	167	51	11	21	1	1	13	52	4	4	9
Barnsley ... ..	37	3	2	4	1	—	4	14	1	2	6
Barnsley-upon-Trent ... ..	29	7	—	2	—	—	1	11	—	2	6
Barnsley ... ..	10	5	—	1	—	1	—	2	—	1	—
Barnsley ... ..	8	—	—	3	1	—	1	1	—	1	1
Barnsley ... ..	28	12	2	5	3	—	—	6	—	—	—
Barnsley ... ..	26	1	1	5	4	—	3	6	—	4	2
Barnsley ... ..	97	21	6	7	1	—	4	37	2	15	4
Barnsley ... ..	39	7	—	5	4	—	5	9	4	4	1
Barnsley ... ..	49	7	—	7	1	—	5	23	—	5	1
Barnsley ... ..	28	6	1	4	—	—	2	13	1	—	1
Barnsley ... ..	33	7	1	5	2	—	5	7	—	3	3
Barnsley ... ..	28	8	1	2	2	—	1	12	—	1	1
Barnsley ... ..	28	2	3	1	1	—	2	14	1	4	—
Barnsley ... ..	27	7	—	3	6	—	1	8	—	—	2
Barnsley ... ..	32	18	—	5	1	1	—	6	—	—	1
Barnsley ... ..	25	7	1	3	—	—	2	9	—	2	1
Barnsley ... ..	20	3	—	4	3	—	—	8	1	—	1
Barnsley ... ..	31	7	1	6	1	—	—	14	1	—	1
Barnsley ... ..	44	8	—	4	—	2	6	21	1	2	—
Barnsley ... ..	25	4	—	4	5	—	1	5	2	3	1
Barnsley ... ..	28	6	2	2	1	—	1	9	3	3	1
Barnsley ... ..	45	6	1	6	2	1	4	19	2	4	—
Barnsley-upon-Hull ... ..	99	27	1	7	1	—	10	35	3	13	2
Barnsley ... ..	219	42	5	17	31	—	14	67	3	19	21
Barnsley ... ..	104	22	2	9	2	—	10	42	1	12	4
Barnsley ... ..	25	3	1	5	—	2	2	9	—	1	2
Barnsley ... ..	214	74	7	22	1	3	13	61	—	16	17
Barnsley ... ..	63	17	—	8	3	1	3	22	1	4	4
Barnsley ... ..	235	75	4	17	1	—	17	88	3	15	15
Barnsley ... ..	58	18	1	5	1	—	4	17	2	6	4
Barnsley-upon-Tyne ... ..	77	33	4	6	3	3	5	16	2	3	2
Barnsley ... ..	32	7	2	7	3	—	1	8	1	2	1
Barnsley ... ..	42	5	3	3	3	—	8	17	—	—	3
Barnsley ... ..	179	46	3	9	8	2	8	56	3	35	9
Barnsley ... ..	32	6	—	6	5	—	—	8	—	—	7
Barnsley ... ..	32	6	1	1	1	—	2	15	—	4	2
Barnsley ... ..	35	5	—	5	—	—	2	21	—	1	1
Barnsley ... ..	44	15	1	7	1	1	4	12	—	2	1
Barnsley ... ..	50	8	1	6	3	—	5	18	—	6	3
Barnsley ... ..	56	11	—	5	2	—	4	27	1	3	3
Barnsley ... ..	16	6	—	1	—	—	1	4	—	2	1
Barnsley ... ..	47	4	2	11	6	2	6	11	2	2	2
Barnsley ... ..	53	22	—	6	—	—	4	9	—	12	—
Barnsley ... ..	105	25	5	6	5	1	10	30	3	11	9
Barnsley ... ..	230	60	8	19	21	2	32	46	1	23	18
Barnsley ... ..	3	—	—	—	—	—	—	3	—	—	—
Barnsley ... ..	15	4	—	1	—	—	1	7	—	2	—

ended 31st March 1966. Figures relate to births occurring during the period 1st January to 31st March 1966.



# APPENDIX C (continued)

Area	All Sites	Central nervous system	Eye, ear	Alimentary system	Heart and great vessels	Respiratory system	Urogenital system	Limbs	Other skeletal	Other systems	Other malformations
<b>County boroughs (continued)</b>											
Southampton ... ..	79	21	2	9	—	—	10	25	3	7	2
Southend-on-Sea ... ..	33	5	3	5	—	—	2	15	—	1	2
Southport ... ..	15	6	1	—	—	—	—	7	—	1	—
South Shields ... ..	31	13	—	—	2	—	2	13	—	1	—
Stockport ... ..	61	25	2	8	2	—	1	17	2	2	2
Stoke-on-Trent ... ..	88	32	3	16	5	—	2	25	1	3	1
Sunderland ... ..	121	25	3	9	7	—	7	22	—	41	7
Tynemouth ... ..	22	12	—	2	—	—	1	4	—	1	2
Wakefield ... ..	18	3	—	1	—	—	1	11	—	1	1
Wallasey ... ..	40	8	1	3	1	—	7	11	—	5	4
Walsall ... ..	51	26	—	5	1	—	—	13	—	3	3
†Warley ... ..	34	3	1	3	5	2	—	13	2	2	1
Warrington ... ..	41	11	—	1	1	—	3	18	—	3	4
West Bromwich ... ..	46	7	3	5	2	—	2	22	1	1	3
West Hartlepool ... ..	30	6	—	7	3	—	1	6	—	2	5
Wigan ... ..	27	10	—	1	—	1	3	10	1	1	—
Wolverhampton ... ..	98	35	2	4	1	1	9	25	4	11	6
Worcester ... ..	41	11	1	3	1	—	4	18	—	1	2
York ... ..	34	10	3	2	—	—	1	13	1	4	—
Cardiff ... ..	90	20	6	7	—	—	5	28	3	19	2
Merthyr Tydfil ... ..	40	14	2	3	3	—	—	13	1	2	2
Newport ... ..	34	7	—	5	—	1	4	10	—	3	4
Swansea ... ..	62	30	—	3	—	—	1	15	1	9	3
<b>Administrative counties:</b>											
Bedfordshire ... ..	46	11	2	11	—	2	4	9	2	2	3
Berkshire ... ..	133	36	7	19	—	—	10	36	2	13	10
Buckinghamshire... ..	130	40	—	19	3	1	11	37	1	14	4
Cambridgeshire and Isle of Ely...	91	24	1	11	5	1	5	33	1	8	2
Cheshire ... ..	375	86	18	45	19	6	28	108	10	30	25
Cornwall ... ..	29	5	1	4	1	—	3	9	—	5	1
Cumberland ... ..	51	23	1	7	2	—	5	8	1	1	3
Derbyshire ... ..	229	85	1	22	9	2	13	69	6	10	12
Devon ... ..	278	42	10	25	30	8	27	90	14	18	14
Dorset ... ..	102	26	1	16	1	—	10	35	2	5	6
Durham ... ..	335	94	9	48	12	2	20	92	7	31	20
Essex ... ..	383	62	7	32	11	2	41	151	10	36	31
Gloucestershire ... ..	174	41	—	28	2	—	17	77	—	4	5
Hampshire ... ..	320	92	8	33	19	2	20	105	7	15	19
Herefordshire ... ..	59	14	3	6	—	2	10	12	1	2	9
Hertfordshire ... ..	261	49	9	31	11	—	23	107	4	14	13
Huntingdon and Peterborough	52	11	—	8	2	—	8	17	1	1	4
Kent ... ..	428	95	17	57	10	15	41	130	10	27	26
Lancashire ... ..	832	243	12	92	22	6	51	285	15	49	57
Leicestershire ... ..	183	33	5	24	10	1	11	47	7	32	13
Lincolnshire (Parts of Holland)...	28	8	—	6	5	—	—	6	2	1	—
Lincolnshire (Parts of Kesteven)	49	13	1	6	1	—	3	20	—	3	2
Lincolnshire (Parts of Lindsey)...	115	38	2	14	7	1	6	34	3	1	9
Norfolk... ..	87	22	1	12	4	—	2	35	—	3	8
Northamptonshire ... ..	136	27	1	19	12	1	6	52	2	11	5
Northumberland ... ..	102	44	1	6	4	—	5	31	2	6	3
Nottinghamshire ... ..	224	72	4	24	5	—	13	69	8	17	12
Oxfordshire ... ..	142	25	2	12	18	1	11	36	6	19	12
Rutland ... ..	5	2	—	—	—	1	—	2	—	—	—
Shropshire ... ..	131	42	2	14	13	—	10	37	3	5	5

†Created 1st April 1966. Figures relate to births occurring during the period 1st April to 31st December 1966

APPENDIX C (continued)

Area	All Sites	Central nervous system	Eye, ear	Alimentary system	Heart and great vessels	Respiratory system	Uro-genital system	Limbs	Other skeletal	Other systems	Other malformations
Administrative counties (continued)											
Somerset ... ..	231	45	14	26	11	1	17	88	2	13	14
Staffordshire ... ..	170	34	8	24	14	—	6	52	4	12	3
Suffolk East... ..	47	10	1	5	—	1	4	20	—	3	3
Suffolk West ... ..	47	14	—	5	3	1	3	12	2	3	4
Surrey ... ..	257	56	8	30	25	2	16	83	2	13	22
Sussex East ... ..	150	17	5	22	10	—	18	40	9	19	10
Sussex West ... ..	126	33	2	11	4	2	3	49	1	16	5
Warwickshire ... ..	130	34	2	23	13	2	7	29	2	8	10
Westmorland ... ..	21	6	—	2	3	2	2	4	2	—	—
Wight, Isle of ... ..	46	9	—	6	1	1	4	13	2	2	8
Wiltshire ... ..	175	43	6	15	1	4	16	74	2	7	7
Worcestershire ... ..	141	24	2	18	10	—	9	56	—	13	9
Yorkshire, East Riding ... ..	107	22	2	4	5	2	4	60	—	2	6
Yorkshire, North Riding ... ..	101	19	3	15	1	1	9	36	—	11	6
Yorkshire, West Riding ... ..	578	144	14	52	8	3	46	221	15	44	31
Anglesey ... ..	18	2	2	5	2	1	—	4	2	—	—
Breconshire ... ..	22	4	—	2	—	1	4	9	—	1	1
Caernarvonshire ... ..	32	12	1	5	—	1	2	6	—	1	4
Cardiganshire ... ..	13	1	—	1	—	—	1	5	1	3	1
Carmarthenshire ... ..	29	11	1	3	—	—	—	13	—	—	1
Denbighshire ... ..	72	22	2	11	4	2	3	20	—	—	8
Flintshire ... ..	19	3	—	3	2	1	1	8	—	1	—
Glamorgan ... ..	264	110	4	28	4	3	14	59	5	22	15
Merionethshire ... ..	5	1	—	2	—	—	1	—	—	1	—
Monmouthshire ... ..	36	56	4	11	—	—	11	34	2	11	7
Montgomeryshire ... ..	21	8	—	2	1	—	—	9	—	1	—
Pembrokeshire ... ..	37	12	—	4	1	—	2	15	1	—	2
Radnorshire ... ..	4	2	—	—	1	—	—	1	—	—	—

APPENDIX D

**Congenital Malformations.** Numbers notified in respect of infants born during 1966, by site of malformation, sex and type of birth; rates per 10,000 births.

(See Special Note on page 3)

Site	Numbers of malformations					Rates per 10,000 births				
	Live		Still		*Total	Live		Still		Total
	M	F	M	F		M	F	M	F	
ALL SITES ... ..	7,352	6,127	1,033	1,648	16,358	168	149	1,506	2,581	190
Central nervous system ...	900	1,084	651	1,265	3,916	20·6	26·3	949	1,981	45·4
Eye, ear ... ..	227	186	7	10	430	5·19	4·51	10·2	15·7	4·98
Alimentary system ... ..	960	734	52	48	1,810	22·0	17·8	75·8	75·2	21·0
Heart and great vessels ...	388	276	15	24	706	8·87	6·69	21·9	37·6	8·18
Respiratory system ... ..	81	60	10	12	163	1·85	1·45	14·6	18·8	1·89
Uro-genital system ... ..	1,025	108	26	16	1,262	23·4	2·62	37·9	25·1	14·6
Limbs ... ..	2,660	2,551	130	115	5,492	60·8	61·8	190·0	180	63·6
Other skeletal ... ..	162	155	24	19	364	3·70	3·76	35·0	29·8	4·22
Other systems ... ..	536	546	36	55	1,192	12·3	13·2	52·5	86·1	13·8
Other malformations ... ..	413	427	82	84	1,023	9·45	10·3	12·0	13·2	11·9

\* Including cases where the sex or type of birth was either indeterminate or not stated.



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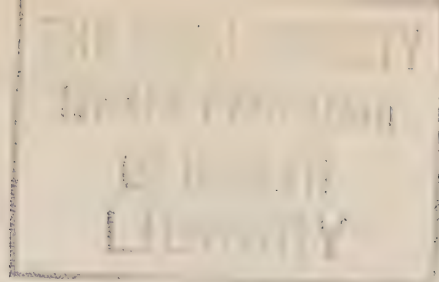
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4th Quarter 1967

GENERAL REGISTER OFFICE

The Registrar General's

# QUARTERLY RETURN

for England and Wales

Quarter ended 31st December 1967



*LONDON*

HER MAJESTY'S STATIONERY OFFICE

1968

PRICE 3s. 6d. NET



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## GENERAL NOTES

1. The figures in this Return are provisional until confirmed in the Statistical Reviews. Births and deaths are tabulated from returns furnished to the Registrar General by Registrars of Births and Deaths; marriages from returns furnished by the Clergy, Authorised Persons, Registrars of Marriages and others; and notifications of infectious diseases (Tables IV and IVa) from special quarterly statements furnished to the Registrar General by Medical Officers of Health. Owing to the time required to obtain complete marriage returns for a quarter, the latest marriage figures available for inclusion in this Return relate to the *preceding* quarter.

2. Definitions of areas. "Counties"=administrative counties together with their associated county boroughs; "Greater London"=the Greater London administrative area as defined under the London Government Act, 1963, comprising 32 London boroughs and the City of London (including the Inner Temple and Middle Temple); "C.B."=county borough; "M.B."=municipal borough; "U.D."=urban district; "R.D."=rural district.

3. The **home** population comprises the population, of all types, actually in England and Wales, distributed by area according to residence. The **total** population comprises the **home** population plus members of H.M. Forces belonging to England and Wales and serving overseas but minus the forces of other countries temporarily in England and Wales.

4. Non-civilians are included in all figures except where otherwise stated.

5. Except in Table III and unless otherwise stated, the births recorded are those which **occurred** during the period using estimated figures for the latest quarter. Births are assigned to the area of the mother's usual residence if this is within England and Wales; if not, to the area of occurrence.

In Table III the births relate to the number **registered** during the period. Those recorded for the current quarter only relate to the area in which the birth occurred.

6. The deaths recorded for England and Wales are those registered during the period. Except for the current quarter of Table III the deaths are assigned to the area of usual residence of the deceased if this is within England and Wales; if not, to the area of occurrence.

7. The notifications of infectious diseases have been corrected for changes in diagnosis by the notifying medical practitioner or the medical superintendent of the infectious diseases hospital.

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## CORRECTIONS

The Registrar General's Quarterly Return for England and Wales  
Quarter ended 30th September 1967, No. 475

Page 28—Appendix B(b). Migration between countries of the United Kingdom and the Rest of the World by citizenship.

(Thousands)

Out from United Kingdom *for* 523.7 *read* 253.7



## NON-QUARTERLY STATISTICS

Certain non-quarterly information is published in the Quarterly Return as stated below:

### Half-Yearly

#### June and December Returns

Lists of the changes in boundaries, names, etc., of local authority areas during the six months ending 30th June and 31st December respectively.

### Yearly

#### March Return

- (1) Estimated home population as at 30th June, marriages, birth occurrences (distinguishing stillbirths) and death registrations (distinguishing deaths of infants under 1 year of age) in England and Wales during the preceding year, showing those assigned to Greater London and each administrative county (with associated county boroughs).
- (2) Estimated home population as at 30th June for the preceding year, birth occurrences (distinguishing stillbirths), death registrations (distinguishing deaths of infants under 1 year of age and deaths from certain causes) in England and Wales during the preceding year, showing those assigned to municipal boroughs and urban districts with a resident population of 25,000 and over at the Census, 1961, county boroughs, Greater London, City of London and London boroughs, with comparative figures for four Scottish and Irish towns.
- (3) Deaths registered during the preceding year and assigned to Greater London, analysed by cause and age.
- (4) Infant mortality in England and Wales, standard regions and certain large towns in the preceding three years.
- (5) Populations, births (distinguishing stillbirths) and deaths (distinguishing deaths from certain causes) for the preceding year in Greater London and certain cities abroad.
- (6) Birth occurrences in the preceding year by sex and legitimacy and the illegitimacy rate.
- (7) Migration into and out from the United Kingdom during the preceding year—between United Kingdom and countries overseas, by citizenship; between countries of the United Kingdom and the rest of the world, by citizenship; by sex, occupation and age; by sex, age and citizenship; by sex, citizenship and route travelled; by sex, age and marital condition; by sex, occupation and citizenship.
- (8) Estimated total population by sex, age and marital condition as at 30th June of the preceding year. England and Wales.

#### June Return

- (1) Mortality from certain causes in the preceding year in terms of the resulting loss in expected years of life.
- (2) Deaths registered in the preceding year in England and Wales distinguishing 36 causes of death (Registrar General's Abridged List) by sex and age.
- (3) An abridged life table constructed from the estimated home population and deaths in England and Wales for the preceding three years.

#### September Return

- (1) Estimates of the sex and age distribution of the total, home and civilian populations of England and Wales as a whole as at 30th June.
- (2) Migration between England and Wales and countries overseas during the twelve months ended 30th June—between England and Wales and countries overseas, by citizenship; between countries of the United Kingdom and the rest of the world, by citizenship; by sex, occupation and age; by sex, age and citizenship; by sex, citizenship and route travelled; by sex, age and marital condition; by sex, occupation and citizenship.
- (3) Congenital malformations. Numbers notified in the preceding year by site of malformation—(a) England and Wales, Greater London, county boroughs and administrative counties.  
(b) England and Wales, by sex and type of birth with rates per 10,000 births.

#### December Return

- (1) A textual summary of the vital statistics of England and Wales for the year then ended.
- (2) A table showing the home population of England and Wales and each standard region and conurbation by sex and age as at 30th June.
- (3) Projections of the total populations for England and Wales by sex and age as at 30th June.
- (4) Home populations of each hospital region in England and Wales by sex and age as at 30th June.
- (5) Estimated population, as at 30th June, of children aged under 1 year, 1-4 years and 5-14 years, in England and Wales and in administrative counties, county boroughs, Greater London, City of London and London boroughs.
- (6) Estimated population changes. Standard regions of England and Wales.

NOTES ON THE FOURTH QUARTER OF 1967, ENGLAND AND WALES

Live Births

There were an estimated 196 thousand live births during the quarter, representing a rate of 16.1 per thousand of the population.

Stillbirths

The 3,000 stillbirth occurrences represent 15.1 per 1,000 of the total live and still births. This rate is 0.5 lower than that for the fourth quarter of 1966.

Deaths

The number of deaths registered was 148 thousand representing a death rate, based on the 1967 estimated home population, of 12.2 per 1,000; it compares with 11.6 for the corresponding quarter of 1966, and an average death rate for the fourth quarters of the five years 1961-65 of 11.7.

The deaths of children under one year of age numbered 3,962 representing an infant mortality rate of 20.2 per 1,000 live births; this was lower than that for the fourth quarter of 1966. It compares with a rate of 24.7 for the corresponding quarter of 1957.

The death rate from tuberculosis (all forms), pneumonia and influenza per million population, with comparative rates for the preceding five quarters, were as follows:—

Quarter	Tuberculosis (all forms)		Pneumonia		Influenza	
	Un-corrected	Corrected	Un-corrected	Corrected	Un-corrected	Corrected
1966						
Third	37	38	528	455	3	4
Fourth	44	48	806	710	11	13
1967						
First	48	50	923	805	12	13
Second	38	41	698	601	5	5
Third	36	37	573	486	2	2
Fourth	38	40	939	811	55	51

There was one case of smallpox notified in Wandsworth Greater London Borough. No deaths from this cause were registered during the quarter.

Natural Increase

Births exceeded deaths by about 48 thousand. Corresponding figures for the fourth quarters of 1966, 1965 and 1964 were 61 thousand, 62 thousand and 69 thousand respectively.

NOTES ON THE YEAR 1967, ENGLAND AND WALES

Live Births

The provisional total number of live births for the year is 832 thousand, giving a rate of 17.2. The falling birth rate has now reached its lowest level since 1960. In 1966 there were 850 thousand births, giving a rate of 17.7.

Stillbirths

The provisional stillbirth rate was 14.8 per 1,000 total live and still births compared with 15.3 for 1966.

Deaths

The death rate was 11.2 per 1,000 home population. This was 0.5 lower than that for 1966. Infant mortality was 18.3 per 1,000 live births and was the lowest ever recorded. It was 0.7 per 1,000 below that for 1966.

Natural Increase

Births exceeded deaths by about 289 thousand. The corresponding increase for the preceding year was 286 thousand and the average for 1961-65 was 295 thousand.

Population Estimates

The estimated total population, as at 30th June, was 48,488,900 which was 300,200 greater than the estimate for 1966. The estimated home population for 1967 was 48,390,800.



TABLE I

Live births and stillbirths: occurrences during the period

Marriages, deaths: total numbers registered

Years 1957 to 1967 and each quarter of those years, England and Wales

	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967(a)
<b>MARRIAGES</b>											
Year ...	346,903	339,913	340,126	343,614	346,678	347,732	351,329	359,307	371,127	384,497	
March Qtr.	110,092	102,629	101,430	88,944	84,448	100,925	97,309	97,714	98,542	101,885	104,011
June "	65,804	66,211	63,281	72,895	76,169	63,072	63,564	68,497	73,521	74,104	69,948
September "	103,617	101,698	102,591	103,580	112,367	107,677	110,985	111,158	113,705	115,028	126,832
December "	67,390	69,375	72,824	78,195	73,694	76,058	79,471	81,938	85,359	93,480	(b)
<b>LIVE BIRTHS</b>											
Year ...	723,381	740,715	748,501	785,005	811,281	838,736	854,055	875,972	862,725	849,823	832,000(c)
March Qtr.	181,794	189,942	193,202	197,614	203,306	213,590	218,830	222,986	219,328	216,182	216,554
June "	187,797	189,019	194,103	200,374	207,540	216,914	221,054	225,880	220,761	215,466	213,376
September "	179,112	180,266	185,684	196,674	204,067	208,971	212,257	219,778	217,492	216,302	205,648
December "	174,678	181,488	175,512	190,343	196,368	199,261	201,914	207,328	205,144	201,873	196,000(c)
<b>STILLBIRTHS</b>											
Year ...	16,615	16,288	15,901	15,819	15,727	15,464	14,989	14,546	13,841	13,243	12,500(c)
March Qtr.	4,289	4,195	4,226	4,017	4,004	4,106	4,039	3,794	3,601	3,452	3,348
June "	4,249	4,041	4,171	4,118	3,862	3,936	3,768	3,771	3,490	3,283	3,139
September "	4,046	3,992	3,876	3,869	3,846	3,767	3,542	3,564	3,429	3,303	2,996
December "	4,031	4,060	3,628	3,815	4,015	3,655	3,640	3,417	3,321	3,205	3,000(c)
<b>DEATHS (excluding stillbirths): ALL AGES</b>											
Year ...	514,870	526,843	527,651	526,268	551,752	557,636	572,868	534,737	549,379	563,624	542,519
March Qtr.	134,557	163,595	176,880	149,037	177,043	178,210	196,875	156,072	157,184	173,438	145,323
June "	118,122	124,169	120,172	124,338	125,194	128,681	129,013	127,013	129,865	131,661	130,175
September "	110,037	105,629	103,397	112,477	110,747	110,688	113,918	113,551	119,173	118,005	118,564
December "	152,154	133,450	127,202	140,416	138,768	140,057	133,062	138,101	143,157	140,520	148,457
<b>INFANT MORTALITY</b> (deaths of infants under 1 year of age)											
Year ...	16,720	16,685	16,629	17,118	17,393	18,187	18,042	17,445	16,395	16,147	15,267
March Qtr.	4,467	4,851	4,810	4,598	4,908	5,397	5,330	4,802	4,601	4,380	4,052
June "	4,062	4,090	4,103	4,143	4,244	4,527	4,288	4,482	4,020	3,852	3,775
September "	3,873	3,651	3,631	3,850	3,851	3,854	3,946	3,870	3,711	3,754	3,478
December "	4,318	4,093	4,085	4,527	4,390	4,409	4,478	4,291	4,063	4,161	3,962
<b>NEONATAL MORTALITY</b> (deaths of infants under 4 weeks of age)											
Year ...	11,904	11,970	11,881	12,191	12,443	12,656	12,173	12,106	11,200	10,957	10,436
March Qtr.	3,028	3,134	3,153	3,154	3,229	3,433	3,260	3,105	2,864	2,736	2,658
June "	2,987	3,026	3,034	2,997	3,140	3,246	3,100	3,194	2,895	2,762	2,674
September "	2,902	2,853	2,792	2,959	2,971	2,917	2,910	2,922	2,727	2,741	2,613
December "	2,987	2,957	2,902	3,081	3,103	3,060	2,903	2,885	2,714	2,718	2,491
<b>PERINATAL MORTALITY</b> (stillbirths and deaths of infants under 1 week of age)											
Year ...	26,792	26,502	26,070	26,292	26,495	26,352	25,487	25,083	23,573	22,689	21,430
March Qtr.	6,822	6,793	6,851	6,676	6,766	7,021	6,792	6,454	6,062	5,825	5,627
June "	6,836	6,616	6,803	6,693	6,611	6,737	6,456	6,555	5,989	5,681	5,413
September "	6,553	6,468	6,280	6,451	6,423	6,323	6,097	6,135	5,822	5,695	5,232
December "	6,581	6,625	6,136	6,472	6,695	6,271	6,142	5,939	5,700	5,488	5,158

(a) Provisional.

(b) Not yet available.

(c) Estimated births.

TABLE II

Persons marrying, live births and deaths: annual rates per 1,000 home population  
 Stillbirths, perinatal mortality: rates per 1,000 total live and still birth occurrences  
 Infant mortality, neonatal mortality: rates per 1,000 live birth occurrences

*Years 1957 to 1967 and each quarter of those years. England and Wales*

Estimated home population in thousands	44,907	45,109	45,386	45,755	46,205	46,709	47,028	47,401	47,763	48,075	48,391
—	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967(a)
PERSONS MARRYING											
Year ...	15.4	15.1	15.0	15.0	15.0	14.9	14.9	15.2	15.5	16.0	
March Qtr.	19.9	18.5	18.1	15.6	14.8	17.5	16.8	16.6	16.7	17.2	17.4
June "	11.8	11.8	11.2	12.8	13.2	10.8	10.8	11.6	12.3	12.4	11.6
September "	18.3	17.9	17.9	18.0	19.3	18.3	18.7	18.7	18.9	19.0	20.8
December "	11.9	12.2	12.7	13.6	12.7	12.9	13.4	13.8	14.2	15.4	(b)
LIVE BIRTHS											
Year ...	16.1	16.4	16.5	17.2	17.6	18.0	18.2	18.5	18.1	17.7	17.2(c)
March Qtr.	16.4	17.1	17.3	17.4	17.8	18.5	18.9	18.9	18.6	18.2	18.1
June "	16.8	16.8	17.2	17.6	18.0	18.6	18.9	19.2	18.5	18.0	17.7
September "	15.8	15.9	16.2	17.1	17.5	17.7	17.9	18.4	18.1	17.9	16.9
December "	15.4	16.0	15.3	16.5	16.9	16.9	17.0	17.4	17.0	16.7	16.1(c)
STILLBIRTHS											
Year ...	22.5	21.5	20.8	19.8	19.0	18.1	17.2	16.3	15.8	15.3	14.8(c)
March Qtr.	23.0	21.6	21.4	19.9	19.3	18.9	18.1	16.7	16.2	15.7	15.2
June "	22.1	20.9	21.0	20.1	18.3	17.8	16.8	16.4	15.6	15.0	14.5
September "	22.1	21.7	20.4	19.3	18.5	17.7	16.4	16.0	15.5	15.0	14.4
December "	22.6	21.9	20.3	19.6	20.0	18.0	17.7	16.2	15.9	15.6	15.1(c)
DEATHS (excluding stillbirths): ALL AGES											
Year ...	11.5	11.7	11.6	11.5	11.9	11.9	12.2	11.3	11.5	11.7	11.2
March Qtr.	12.2	14.7	15.8	13.1	15.5	15.5	17.0	13.2	13.3	14.6	12.2
June "	10.6	11.0	10.6	10.9	10.9	11.1	11.0	10.8	10.9	11.0	10.8
September "	9.7	9.3	9.0	9.8	9.5	9.4	9.6	9.5	9.9	9.7	9.7
December "	13.4	11.7	11.1	12.2	11.9	11.9	11.2	11.6	11.9	11.6	12.2
INFANT MORTALITY (deaths of infants under 1 year of age)											
Year ...	23.1	22.5	22.2	21.8	21.4	21.7	21.1	19.9	19.0	19.0	18.3
March Qtr.	24.6	25.5	24.9	23.3	24.1	25.3	24.4	21.5	21.0	20.3	18.7
June "	21.6	21.6	21.1	20.7	20.4	20.9	19.4	19.8	18.2	17.9	17.7
September "	21.6	20.3	19.6	19.6	18.9	18.4	18.6	17.6	17.1	17.4	16.9
December "	24.7	22.6	23.3	23.8	22.4	22.1	22.2	20.7	19.8	20.6	20.2
NEONATAL MORTALITY (deaths of infants under 4 weeks of age)											
Year ...	16.	16.2	15.9	15.5	15.3	15.1	14.3	13.8	13.0	12.9	12.5
March Qtr.	16.7	16.5	16.3	16.0	15.9	16.1	14.9	13.9	13.1	12.7	12.3
June "	15.9	16.0	15.6	15.0	15.1	15.0	14.0	14.1	13.1	12.8	12.5
September "	16.2	15.8	15.0	15.0	14.6	14.0	13.7	13.3	12.5	12.7	12.7
December "	17.1	16.3	16.5	16.2	15.8	15.4	14.4	13.9	13.2	13.5	12.7
PERINATAL MORTALITY (stillbirths and deaths of infants under 1 week of age)											
Year ...	36.2	35.0	34.1	32.8	32.0	30.8	29.3	28.2	26.9	26.3	25.4
March Qtr.	36.7	35.0	34.7	33.1	32.6	32.3	30.5	28.5	27.2	26.5	25.6
June "	35.6	34.3	34.3	32.7	31.3	30.5	28.7	28.5	26.7	26.0	25.0
September "	35.8	35.1	33.1	32.2	30.9	29.7	28.3	27.5	26.4	25.9	25.1
December "	36.8	35.7	34.3	33.3	33.4	30.9	29.9	28.2	27.3	26.8	25.9

a) Provisional.

b) Not yet available.

c) Based on estimated births.



TABLE II (a)

Seasonally adjusted \* quarterly live birth occurrences : numbers (in thousands) and annual rates per 1,000 population, 1953 to 1967

England and Wales

Year	QUARTER							
	First		Second		Third		Fourth	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate
1953	168.8	15.3	173.1	15.7	173.4	15.7	169.1	15.3
1954	169.9	15.3	168.9	15.3	167.2	15.1	167.6	15.1
1955	165.3	14.9	165.2	14.9	166.7	15.0	170.5	15.3
1956	173.8	15.6	174.7	15.6	176.6	15.8	175.3	15.7
1957	177.9	15.8	180.5	16.1	181.0	16.1	184.0	16.4
1958	185.7	16.5	182.1	16.1	182.0	16.1	190.9	16.9
1959	189.3	16.7	187.6	16.5	187.0	16.5	184.6	16.3
1960	191.7	16.8	194.3	17.0	198.1	17.3	200.9	17.6
1961	198.9	17.2	200.7	17.4	204.7	17.7	207.0	17.9
1962	209.0	17.9	209.9	18.0	209.5	17.9	210.3	18.0
1963	214.3	18.2	214.3	18.2	212.3	18.1	213.1	18.1
1964	217.1	18.3	220.3	18.6	219.5	18.5	219.1	18.5
1965	215.7	18.1	215.5	18.0	215.8	18.1	215.8	18.1
1966	212.6	17.7	210.9	17.5	214.0	17.8	212.2	17.7
1967†	212.8	17.6	209.4	17.3	204	16.9	206	17.0

\* The original figures for occurrences have been adjusted by removing the estimated regular seasonal fluctuations so that the trend and any random variations are left. Some refinement of the method of seasonal adjustment has produced slight revisions in the figures shown throughout the table, when compared with the corresponding table in the Quarterly Return for the Quarter ended 31st December 1964.

† The figures for the most recent two quarters are only approximate. The provisional numbers of registrations have been adjusted to obtain estimates of occurrences: these have been seasonally adjusted and the resulting figures are liable to considerable revision.

The rates shown above are illustrated in the following diagram—

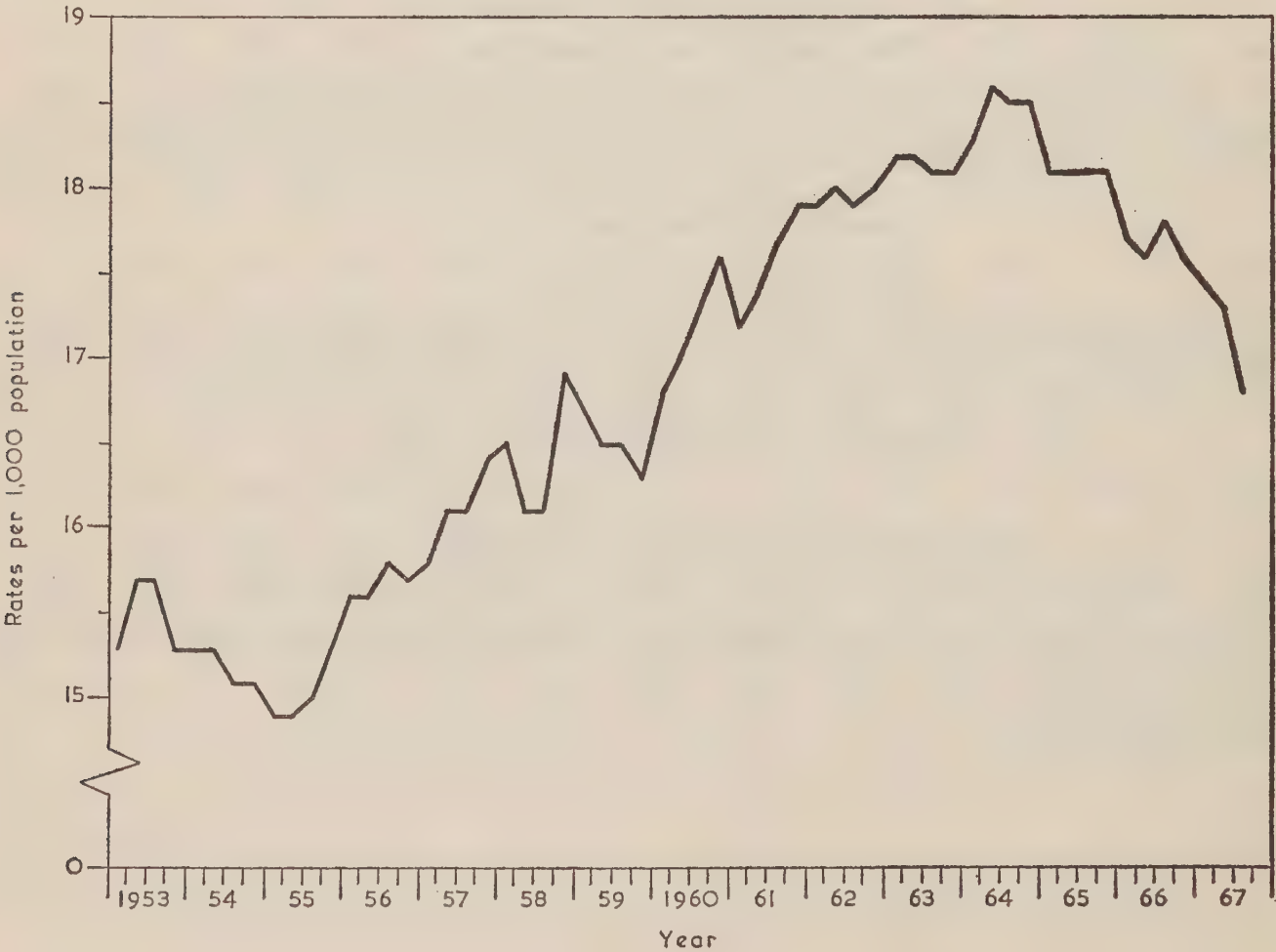


TABLE III

Live births, stillbirths, deaths: total numbers registered

Live births, deaths: annual rates per 1,000 population

Stillbirths, perinatal mortality: rates per 1,000 total live and still births

Infant mortality: rates per 1,000 live births

*Last five quarters. England and Wales, standard regions\* and hospital regions*

	NUMBERS					RATES				
	1966	1967				1966	1967			
	Dec.	Mar.	June	Sept.	Dec.	Dec.	Mar.	June	Sept.	Dec.
LIVE BIRTHS										
England and Wales ... ..	198,161	219,540	214,698	205,767	191,041	16.4	18.4	17.8	16.9	15.7
Standard regions:										
North ... ..	13,597	14,517	14,139	14,002	12,969	16.3	17.7	17.0	16.7	15.5
Yorkshire and Humberside ...	19,687	22,122	21,493	20,658	19,477	16.5	18.8	18.0	17.1	16.2
North West ... ..	28,541	31,360	30,546	29,265	27,572	16.8	18.8	18.1	17.2	16.2
East Midlands ... ..	13,768	15,553	15,079	14,460	13,786	16.6	19.1	18.4	17.4	16.6
West Midlands ... ..	21,873	24,778	24,000	23,396	21,841	17.3	19.8	19.0	18.3	17.1
East Anglia ... ..	6,027	6,959	6,871	6,610	5,929	15.1	17.5	17.1	16.3	14.6
South East ... ..	69,755	77,237	75,985	72,000	66,141	16.2	18.2	17.7	16.6	15.3
South West ... ..	14,211	15,470	15,481	14,623	13,347	15.6	17.2	17.0	15.9	14.5
Wales ... ..	10,702	11,544	11,104	10,753	9,979	15.7	17.3	16.4	15.7	14.6
Wales I (South East) ... ..	7,834	8,411	8,001	7,730	7,266	16.1	17.6	16.5	15.8	14.9
Wales II (remainder) ... ..	2,868	3,133	3,103	3,023	2,713	14.9	16.5	16.1	15.6	14.0
Hospital regions:										
Newcastle ... ..	12,738	13,576	13,197	13,022	12,348	16.4	17.9	17.2	16.8	15.9
Leeds ... ..	13,052	14,601	14,173	13,715	12,732	16.2	18.5	17.8	17.0	15.8
Sheffield ... ..	19,122	21,585	20,913	20,091	18,883	16.6	19.0	18.2	17.3	16.3
East Anglian ... ..	6,337	7,298	7,217	6,909	6,138	15.2	17.5	17.2	16.3	14.4
North West Metropolitan ...	18,053	20,125	19,553	18,509	15,631	17.0	18.8	18.1	17.0	14.3
North East Metropolitan ...	13,562	14,900	14,886	13,991	13,367	16.0	18.4	18.2	16.9	16.2
South East Metropolitan ...	13,220	14,804	14,235	13,716	12,483	15.0	17.6	16.8	16.0	14.6
South West Metropolitan ...	13,150	14,341	14,351	13,598	13,477	16.0	17.3	17.1	16.1	15.9
Wessex ... ..	7,671	8,487	8,338	8,069	7,124	16.0	17.7	17.2	16.4	14.5
Oxford ... ..	8,111	8,974	9,092	8,309	7,959	17.7	19.6	19.6	17.7	17.0
South Western ... ..	11,859	12,968	12,886	12,211	11,279	15.5	17.2	16.9	15.8	14.6
Welsh ... ..	10,702	11,544	11,104	10,753	9,979	15.7	17.3	16.4	15.7	14.6
Birmingham ... ..	21,873	24,778	24,000	23,396	21,841	17.3	19.8	19.0	18.3	17.1
Manchester ... ..	18,891	21,136	20,406	19,595	18,296	16.5	18.8	17.9	17.0	15.9
Liverpool ... ..	9,820	10,423	10,347	9,883	9,504	17.4	18.8	18.4	17.4	16.8
STILLBIRTHS										
England and Wales ... ..	3,145	3,377	3,188	2,973	2,941	15.6	15.1	14.6	14.2	15.2
Standard regions:										
North ... ..	205	244	230	239	213	14.9	16.5	16.0	16.8	16.2
Yorkshire and Humberside ...	303	345	335	314	320	15.2	15.4	15.3	15.0	16.2
North West ... ..	528	548	516	449	489	18.2	17.2	16.6	15.1	17.4
East Midlands ... ..	219	259	252	219	210	15.7	16.4	16.4	14.9	15.0
West Midlands ... ..	414	411	386	346	387	18.6	16.3	15.8	14.6	17.4
East Anglia ... ..	87	78	80	92	76	14.2	11.1	11.5	13.7	12.7
South East ... ..	949	1,029	999	920	892	13.4	13.1	13.0	12.6	13.3
South West ... ..	216	242	204	211	179	15.0	15.4	13.0	14.2	13.2
Wales ... ..	224	221	186	183	175	20.5	18.8	16.5	16.7	17.2
Wales I (South East) ... ..	156	164	130	127	129	19.5	19.1	16.0	16.2	17.4
Wales II (remainder) ... ..	68	57	56	56	46	23.2	17.9	17.7	18.2	16.7
Hospital regions:										
Newcastle ... ..	192	231	218	228	208	14.8	16.7	16.3	17.2	16.6
Leeds ... ..	195	227	219	202	220	14.7	15.3	15.2	14.5	17.0
Sheffield ... ..	317	355	346	300	287	16.3	16.2	16.3	14.7	15.0
East Anglian ... ..	91	83	86	97	79	14.2	11.2	11.8	13.8	12.7
North West Metropolitan ...	243	230	248	218	217	13.3	11.3	12.5	11.6	13.7
North East Metropolitan ...	183	193	221	199	169	13.3	12.8	14.6	14.0	12.5
South East Metropolitan ...	187	206	196	172	180	13.9	13.7	13.6	12.4	14.2
South West Metropolitan ...	178	202	191	161	174	13.4	13.9	13.1	11.7	12.7
Wessex ... ..	91	150	101	124	100	11.7	17.4	12.0	15.1	13.8
Oxford ... ..	116	127	117	115	103	14.1	14.0	12.7	13.7	12.8
South Western ... ..	185	189	157	178	150	15.4	14.4	12.0	14.4	13.1
Welsh ... ..	224	221	186	183	175	20.5	18.8	16.5	16.7	17.2
Birmingham ... ..	414	411	386	346	387	18.6	16.3	15.8	14.6	17.4
Manchester ... ..	326	355	346	303	312	17.0	16.5	16.7	15.2	16.8
Liverpool ... ..	203	197	170	147	180	20.3	18.5	16.2	14.7	18.6

\* For the constitution of the standard regions see page 11.



TABLE III (continued)

	NUMBERS					RATES				
	1966	1967				1966	1967			
	Dec.	Mar.	June	Sept.	Dec.	Dec.	Mar.	June	Sept.	Dec.
† DEATHS (excluding stillbirths): ALL AGES										
England and Wales ... ..	140,520	145,323	130,175	118,564	148,457	11·6	12·2	10·8	9·7	12·2
Standard regions:										
North ... ..	9,755	9,923	9,028	8,257	10,233	11·7	12·1	10·9	9·8	12·2
Yorkshire and Humberside ...	14,136	14,796	13,386	11,950	14,475	11·9	12·5	11·2	9·9	12·0
North West ... ..	21,171	21,848	19,687	17,808	24,589	12·5	13·1	11·7	10·5	14·4
East Midlands ... ..	9,172	9,482	8,166	7,532	9,628	11·0	11·7	9·9	9·1	11·6
West Midlands ... ..	13,322	13,588	12,426	11,151	13,760	10·5	10·9	9·8	8·7	10·8
East Anglia ... ..	4,489	4,768	4,211	3,794	4,843	11·3	12·0	10·5	9·3	11·9
South East ... ..	48,549	50,472	44,757	41,115	51,586	11·3	11·9	10·4	9·5	11·9
South West ... ..	11,363	11,738	10,392	9,573	11,463	12·5	13·0	11·4	10·4	12·5
Wales ... ..	8,563	8,703	8,127	7,362	8,838	12·6	13·0	12·0	10·8	12·9
Wales I (South East) ... ..	5,972	6,008	5,691	5,089	6,212	12·2	12·6	11·8	10·4	12·7
Wales II (remainder) ... ..	2,591	2,695	2,436	2,273	2,626	13·4	14·2	12·7	11·7	13·5
Hospital regions:										
Newcastle ... ..	8,942	9,096	8,255	7,601	9,406	11·5	12·0	10·7	9·8	12·1
Leeds ... ..	9,991	10,464	9,380	8,357	10,399	12·4	13·3	11·7	10·4	12·9
Sheffield ... ..	12,574	13,062	11,556	10,550	13,038	10·9	11·5	10·1	9·1	11·2
East Anglian ... ..	4,711	5,027	4,422	3,973	4,994	11·3	12·1	10·5	9·3	11·7
North West Metropolitan ...	11,142	11,616	10,231	9,453	11,282	10·5	10·9	9·5	8·7	10·3
North East Metropolitan ...	8,853	9,063	8,094	7,449	9,411	10·4	11·2	9·9	9·0	11·4
South East Metropolitan ...	10,773	11,162	10,083	9,263	11,337	12·2	13·3	11·9	10·8	13·2
South West Metropolitan ...	9,970	10,568	9,283	8,457	11,296	12·1	12·8	11·1	10·0	13·3
Wessex ... ..	5,975	6,173	5,364	5,020	6,166	12·5	12·8	11·0	10·2	12·5
Oxford ... ..	4,648	4,750	4,261	3,782	4,867	10·1	10·4	9·2	8·1	10·4
South Western ... ..	9,709	10,041	8,848	8,198	9,856	12·7	13·3	11·6	10·6	12·8
Welsh ... ..	8,563	8,703	8,127	7,362	8,838	12·6	13·0	12·0	10·8	12·9
Birmingham ... ..	13,322	13,588	12,426	11,151	13,760	10·5	10·9	9·8	8·7	10·8
Manchester ... ..	15,043	15,522	13,925	12,526	16,883	13·2	13·8	12·2	10·9	14·7
Liverpool ... ..	6,304	6,483	5,925	5,400	7,882	11·1	11·7	10·6	9·5	13·9
† INFANT MORTALITY (deaths of infants under 1 year of age)										
England and Wales ... ..	4,161	4,052	3,775	3,478	3,962	20·6	18·7	17·7	16·9	20·2
Standard regions:										
North ... ..	320	305	271	237	294	23·5	21·0	19·2	16·9	22·7
Yorkshire and Humberside ...	485	474	476	402	446	24·6	21·4	22·1	19·5	22·9
North West ... ..	679	658	589	581	647	23·8	21·0	19·3	19·9	23·5
East Midlands ... ..	282	275	283	227	246	20·5	17·7	18·8	15·7	17·8
West Midlands ... ..	483	453	428	400	477	22·1	18·3	17·8	17·1	21·8
East Anglia ... ..	109	102	89	109	115	18·1	14·7	13·0	16·5	19·4
South East ... ..	1,296	1,323	1,201	1,144	1,233	18·6	17·1	15·8	15·9	18·6
South West ... ..	290	234	250	192	237	20·4	15·1	16·1	13·1	17·8
Wales ... ..	217	225	187	181	205	20·3	19·5	16·8	16·8	20·5
Wales I (South East) ... ..	170	167	149	140	161	21·7	19·9	18·6	18·1	22·2
Wales II (remainder) ... ..	47	58	38	41	44	16·4	18·5	12·2	13·6	16·2
Hospital regions:										
Newcastle ... ..	305	295	253	221	285	23·9	21·7	19·2	17·0	23·1
Leeds ... ..	325	314	331	258	288	24·9	21·5	23·4	18·8	22·6
Sheffield ... ..	425	407	401	355	369	22·2	18·9	19·2	17·7	19·5
East Anglian ... ..	112	109	93	110	116	17·7	14·9	12·9	15·9	18·9
North West Metropolitan ...	336	329	299	329	329	18·6	16·3	15·2	17·8	21·0
North East Metropolitan ...	228	259	242	213	267	16·8	17·4	16·3	15·2	20·0
South East Metropolitan ...	256	266	235	207	194	19·4	18·0	16·5	15·1	15·5
South West Metropolitan ...	269	269	242	215	265	20·5	18·8	16·9	15·8	19·7
Wessex ... ..	143	124	135	126	134	18·6	14·6	16·2	15·6	18·8
Oxford ... ..	138	142	133	115	135	17·0	15·8	14·6	13·8	17·0
South Western ... ..	242	198	203	157	186	20·4	15·3	15·8	12·9	16·5
Welsh ... ..	217	225	187	181	205	20·3	19·5	16·8	16·8	20·5
Birmingham ... ..	483	453	428	400	477	22·1	18·3	17·8	17·1	21·8
Manchester ... ..	451	452	400	376	418	23·9	21·4	19·6	19·2	22·8
Liverpool ... ..	231	207	192	210	232	23·5	19·9	18·6	21·2	24·3

† The England and Wales totals of deaths (all ages) and deaths of infants under 1 year of age are later figures than those available for Standard and Hospital Regions. The latter, therefore, do not add up to the totals shown.

TABLE III (continued)

	NUMBERS					RATES				
	1966	1967				1966	1967			
	Dec.	Mar.	June	Sept.	Dec.	Dec.	Mar.	June	Sept.	Dec.
<b>PERINATAL MORTALITY</b> (stillbirths and deaths of infants under 1 week of age)										
England and Wales ... ..	5,428	5,655	5,461	5,211	5,082	27·0	25·4	25·1	25·0	26·2
Standard regions:										
North ... ..	348	412	384	394	369	25·2	27·9	26·7	27·7	28·0
Yorkshire and Humberside ...	557	589	601	559	543	27·9	26·2	27·5	26·7	27·4
North West ... ..	877	937	880	825	849	30·2	29·4	28·3	27·8	30·3
East Midlands ... ..	371	419	420	361	340	26·5	26·5	27·4	24·6	24·3
West Midlands ... ..	678	673	657	606	655	30·4	26·7	26·9	25·5	29·5
East Anglia ... ..	151	139	134	167	147	24·7	19·8	19·3	24·9	24·5
South East ... ..	1,720	1,763	1,732	1,672	1,594	24·3	22·5	22·5	22·9	23·8
South West ... ..	380	364	362	327	302	26·3	23·2	23·1	22·0	22·3
Wales ... ..	346	359	291	300	283	31·7	30·5	25·8	27·4	27·9
Wales I (South East) ... ..	249	266	213	220	210	31·2	31·0	26·2	28·0	28·4
Wales II (remainder) ... ..	97	93	78	80	73	33·0	29·2	24·7	26·0	26·5
Hospital regions:										
Newcastle ... ..	327	394	360	371	359	25·3	28·5	26·8	28·0	28·6
Leeds ... ..	367	386	404	366	367	27·7	26·0	28·1	26·3	28·3
Sheffield ... ..	543	586	582	516	478	27·9	26·7	27·4	25·3	24·9
East Anglian ... ..	156	148	143	173	150	24·3	20·1	19·6	24·7	24·1
North West Metropolitan ...	448	416	445	438	392	24·5	20·4	22·5	23·4	24·7
North East Metropolitan ...	317	344	365	339	327	23·1	22·8	24·2	23·9	24·2
South East Metropolitan ...	328	352	316	303	291	24·5	23·5	21·9	21·8	23·0
South West Metropolitan ...	344	350	344	309	335	25·8	24·1	23·7	22·5	24·5
Wessex ... ..	178	215	188	203	167	22·9	24·9	22·3	24·8	23·1
Oxford ... ..	195	200	201	186	172	23·7	22·0	21·8	22·1	21·3
South Western ... ..	320	291	283	271	253	26·6	22·1	21·7	21·9	22·1
Welsh ... ..	346	359	291	300	283	31·7	30·5	25·8	27·4	27·9
Birmingham ... ..	678	673	657	606	655	30·4	26·7	26·9	25·5	29·5
Manchester ... ..	569	616	591	533	545	29·6	28·7	28·5	26·8	29·3
Liverpool ... ..	312	325	291	297	308	31·1	30·6	27·7	29·6	31·8

The constitution of the standard regions of England and Wales is as follows:

<b>North</b> Cumberland Durham Northumberland Westmorland Yorkshire, North Riding	<b>West Midlands</b> Herefordshire Shropshire Staffordshire Warwickshire Worcestershire	<b>South West</b> Cornwall Devon Dorset, Part of <sup>4</sup> Gloucestershire Somerset Wiltshire
<b>Yorkshire and Humberside</b> Lincolnshire Parts of Lindsey, Yorkshire, East Riding Yorkshire, West Riding	<b>East Anglia</b> Cambridgeshire and Isle of Ely Huntingdon and Peterborough Norfolk Suffolk, East Suffolk, West	<b>Wales I (South East)</b> Breconshire Carmarthenshire Glamorgan Monmouthshire
<b>North West</b> Cheshire Derbyshire, Part of <sup>1</sup> Lancashire	<b>South East</b> Bedfordshire Berkshire Buckinghamshire Dorset, Part of <sup>3</sup> Essex Greater London Hampshire Hertfordshire Kent Oxfordshire Surrey Sussex, East Sussex, West Wight, Isle of	<b>Wales II (remainder)</b> Anglesey Caernarvonshire Cardiganshire Denbighshire Flintshire Merionethshire Montgomeryshire Pembrokeshire Radnorshire
<b>East Midland</b> Derbyshire, Part of <sup>2</sup> Leicestershire Lincolnshire Parts of Holland Parts of Kesteven includes Lincoln C.B. Northamptonshire Nottinghamshire Rutland		

<sup>1</sup> Buxton M.B., Glossop M.B., New Mills U.D., Whaley Bridge U.D. and Chapel en le Frith R.D.

<sup>2</sup> All except the areas stated in <sup>1</sup> above.

<sup>3</sup> Poole M.B. only.

<sup>4</sup> All except Poole M.B.



TABLE IV

Notifications of certain infectious diseases in the quarter ended 31st December 1967

*England and Wales, counties (distinguishing aggregates of municipal boroughs and urban districts, and rural districts), county boroughs, Greater London, City of London, London boroughs and port health districts*

**Note:** Total original and corrected notifications are distinguished for England and Wales as a whole. Otherwise the figures refer to corrected notifications only.

(See General Notes on page 3)

	Scarlet fever	Diphtheria	Typhoid fever	Paratyphoid fever	Acute pneumonia (prim'y or influenzal)	Dysentery	Acute			Food poisoning	Tuberculosis		
							Paralytic	Non- polio-	myelitis		Respiratory	Meninges and C.N.S.	Other
England and Wales ... ..	3,841	6	38	23	1,678	4,414	6	—	1,789	2,563	25	422	
England and Wales ... ..	3,834	4	39	23	1,664	4,045	5	—	1,321	2,551	21	421	
Bedfordshire ... ..	30	—	1	—	5	11	—	—	6	18	—	9	
Luton C.B. ... ..	3	—	1	—	—	—	—	—	3	8	—	4	
Total M.Bs. & U.Ds. ...	19	—	—	—	5	5	—	—	2	6	—	3	
Total R.Ds. ... ..	8	—	—	—	—	6	—	—	1	4	—	2	
Berkshire ... ..	31	—	—	—	4	106	—	—	38	34	—	3	
Reading C.B. ... ..	5	—	—	—	1	1	—	—	24	13	—	1	
Total M.Bs. & U.Ds. ...	12	—	—	—	1	13	—	—	9	3	—	2	
Total R.Ds. ... ..	14	—	—	—	2	92	—	—	5	18	—	—	
Buckinghamshire ... ..	61	—	1	—	13	3	—	—	31	16	—	2	
Total M.Bs. & U.Ds. ...	34	—	1	—	13	2	—	—	1	14	—	1	
Total R.Ds. ... ..	27	—	—	—	13	1	—	—	30	2	—	—	
Cambridgeshire and Isle of Ely ... ..	21	—	—	—	7	7	—	—	2	5	—	1	
Total M.Bs. & U.Ds. ...	10	—	—	—	1	6	—	—	—	2	—	—	
Total R.Ds. ... ..	11	—	—	—	6	1	—	—	—	3	—	—	
Cheshire ... ..	89	—	—	—	69	54	1	—	20	54	1	4	
Total C.Bs. ... ..	24	—	—	—	43	13	—	—	11	27	1	—	
Birkenhead C.B. ... ..	14	—	—	—	30	3	—	—	7	10	—	—	
Chester C.B. ... ..	2	—	—	—	1	6	—	—	1	3	—	—	
Stockport C.B. ... ..	—	—	—	—	2	—	—	—	1	9	—	—	
Wallasey C.B. ... ..	8	—	—	—	10	4	—	—	2	5	—	—	
Total M.Bs. & U.Ds. ...	51	—	—	—	18	33	1	—	16	21	—	—	
Dorset ... ..	10	—	—	—	4	2	—	—	18	14	—	1	
Total M.Bs. & U.Ds. ...	9	—	—	—	3	1	—	—	17	11	—	—	
Total R.Ds. ... ..	1	—	—	—	1	—	—	—	1	3	—	—	
Durham ... ..	87	—	—	—	54	308	1	—	34	165	4	17	
Total C.Bs. ... ..	45	—	—	—	41	25	—	—	28	98	—	10	
Darlington C.B. ... ..	20	—	—	—	14	—	—	—	—	4	—	—	
Gateshead C.B. ... ..	8	—	—	—	—	—	—	—	—	8	—	—	
Hartlepool C.B. ... ..	2	—	—	—	—	7	—	—	—	4	—	—	
South Shields C.B. ...	1	—	—	—	16	17	—	—	4	9	—	—	
Sunderland C.B. ... ..	14	—	—	—	11	—	—	—	24	73	—	5	
Total M.Bs. & U.Ds. ...	22	—	—	—	9	241	—	—	6	48	—	4	
Total R.Ds. ... ..	—	—	—	—	—	—	—	—	—	—	—	—	

[illegible]



TABLE IV (continued)

	Scarlet fever	Diphtheria	Typhoid fever	Paratyphoid fever	Acute pneumonia (prim'y or influenzal)	Dysentery	Tuberculosis			Food poisoning	Acute polio-myelitis		Typhoid fever	Paratyphoid fever	Acute pneumonia (prim'y or influenzal)	Dysentery	Paralytic	Non- paralytic	Food poisoning	Tuberculosis		
							Respiratory	Meninges and C.N.S.	Other		Respiratory	Meninges and C.N.S.								Other	Respiratory	Meninges and C.N.S.
Norfolk Total C.Bs. ... Great Yarmouth C.B. ... Norwich C.B. ... Total M.Bs. & U.Ds. Total R.Ds. ...	70 28 3 25 10 32	— — — — — —	— — — — — —	— — — — — —	— — — — — —	27 5 — 5 17 —	15 1 — 12 2 —	6 1 1 — 1 4	— — — — — —	8 2 — 2 4 —	— — — — — —	— — — — — —	— — — — — —	— — — — — —	— — — — — —	— — — — — —	— — — — — —	— — — — — —	— — — — — —	— — — — — —		
Northamptonshire Northampton C.B. Total M.Bs. & U.Ds. Total R.Ds. ...	48 23 21 4	— — — —	1 1 — —	— — — —	7 — 4 3	3 1 2 —	10 1 5 4	— — — —	— — — —	2 — 2 —	— — — —	— — — —	— — — —	— — — —	— — — —	— — — —	— — — —	— — — —	— — — —	— — — —		
Northumberland Total C.Bs. ... Newcastle upon Tyne C.B. ... Tynemouth C.B. ... Total M.Bs. & U.Ds. Total R.Ds. ...	37 16 — 11 5 7 14	— — — — — — —	— — — — — — —	— — — — — — —	21 10 — 10 8 3	34 9 — 9 6 19	52 34 26 8 16 2	— — — — — —	— — — — — —	11 2 2 — 5 4	— — — — — —	— — — — — —	— — — — — —	— — — — — —	— — — — — —	— — — — — —	— — — — — —	— — — — — —	— — — — — —	— — — — — —		
Nottinghamshire... Nottingham C.B. ... Total M.Bs. & U.Ds. Total R.Ds. ...	120 46 56 18	— — — —	— — — —	— — — —	18 7 8 3	40 7 22 11	63 29 27 7	— — — —	— — — —	5 3 1 1	— — — —	— — — —	— — — —	— — — —	— — — —	— — — —	— — — —	— — — —	— — — —	— — — —		
Oxfordshire Oxford C.B. ... Total M.Bs. & U.Ds. Total R.Ds. ...	13 7 3 3	— — — —	— — — —	— — — —	7 5 — 2	20 18 — 2	33 15 5 13	— — — —	— — — —	2 — 1 1	— — — —	— — — —	— — — —	— — — —	— — — —	— — — —	— — — —	— — — —	— — — —	— — — —		
Rutland Oakham U.D. ... Total R.Ds. ...	— — —	— — —	— — —	— — —	3 1 2	5 — 5	2 2 —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —		
Shropshire ... Total M.Bs. & U.Ds. Total R.Ds. ...	37 18 19	— — —	— — —	— — —	13 5 8	— — —	9 7 2	— — —	— — —	3 1 2	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —		
Somerset ... Bath C.B. ... Total M.Bs. & U.Ds. Total R.Ds. ...	38 6 6 26	— — — —	— — — —	— — — —	14 — 6 8	5 — — 5	8 2 5 1	— — — —	— — — —	9 — 1 8	— — — —	— — — —	— — — —	— — — —	— — — —	— — — —	— — — —	— — — —	— — — —	— — — —		

[illegible]

\* Uncorrected figures for 13 weeks ended 29th December 1967, not included in totals for England and Wales.



TABLE IV (continued)

Original notifications of *Meningococcal infection* numbered 68, *Whooping cough* 9,149 and *Measles* 16,121. Corrected notifications were *Meningococcal infection* 66, *Whooping cough* 9,130 and *Measles* 16,121, distributed by counties as follows:—

	Meningo- coccal infection	Whooping cough	Measles		Meningo- coccal infection	Whooping cough	Measles		Meningo- coccal infection	Whooping cough	Measles
Bedfordshire ...	—	114	191	Leicestershire ...	2	69	42	Wiltshire ...	—	49	21
Berkshire ...	—	95	203	Lincs. (Holland)...	—	62	6	Worcestershire ...	1	76	403
Buckinghamshire	—	64	27	Lincs. (Kesteven)	—	12	282	Yorks. E. Riding	6	254	343
Cambridgeshire	—	—	—	Lincs. (Lindsey)...	2	250	1,019	Yorks. N. Riding	3	124	417
Isle of Ely ...	—	42	74	Norfolk ...	—	88	725	Yorks. W. Riding	—	—	—
Cheshire ...	—	274	741	Northamptonshire	1	49	120	(including York	—	—	—
Cornwall ...	—	44	87	Northumberland	—	35	39	C.B.) ...	7	892	1,027
Cumberland ...	—	5	139	Nottinghamshire	2	119	546	Anglesey ...	—	1	8
Derbyshire ...	1	222	272	Oxfordshire ...	1	107	138	Breconshire ...	—	1	30
Devon ...	1	116	606	Rutland ...	—	3	—	Caernarvonshire	—	—	1
Dorset ...	—	92	8	Shropshire ...	2	73	78	Cardiganshire ...	—	1	15
Durham ...	4	91	1,097	Somerset ...	—	129	488	Carmarthenshire	—	22	20
Essex ...	2	386	98	Staffordshire ...	2	202	429	Denbighshire ...	—	55	120
Gloucestershire ...	—	301	644	Suffolk, East ...	1	28	141	Flintshire ...	—	19	45
Greater London...	8	1,168	684	Suffolk, West ...	—	32	32	Glamorgan ...	1	189	1,013
Hampshire ...	1	192	91	Surrey ...	2	98	309	Merionethshire ...	—	21	22
Herefordshire ...	—	21	10	Sussex, East ...	1	32	534	Monmouthshire...	—	74	245
Hertfordshire ...	—	190	87	Sussex, West ...	—	38	26	Montgomeryshire	—	11	1
Huntingdon and	—	—	—	Warwickshire ...	3	420	452	Pembrokeshire ...	—	13	5
Peterborough	—	43	20	Westmorland ...	—	5	2	Radnorshire ...	—	—	—
Kent ...	4	435	145	Wight, Isle of ...	2	—	34	Port Health Dists.*	—	—	—
Lancashire ...	6	1,582	1,667								

Other diseases notified:—*Ophthalmia neonatorum*: Original 127, Corrected 129. *Acute encephalitis, Infective*: Original 17, Corrected 18. *Acute encephalitis, Post infectious*: Original 11, Corrected 11. *Erysipelas*: Original 341, Corrected 344. *Puerperal pyrexia*: Original 949, Corrected 947. *Anthrax*: Original 5, Corrected 5. *Smallpox*: Original 1, Corrected 1. No cases of *Cholera*, *Plague*, or *Typhus fever* were notified.

\*Uncorrected figures for 13 weeks ended 29th December 1967, not included in totals for England and Wales.

TABLE IV (a)  
Corrected notifications of certain infectious diseases in the quarter ended 31st December 1967,  
analysed by sex and age  
England and Wales

(See General Notes on page 3)

Age-group	Dysentery		Scarlet fever		Whooping cough		Diphtheria		Measles		Meningo- coccal infection		Acute poliomyelitis			
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	Paralytic		Non-paralytic	
All Ages ...	2,037	2,008	1,944	1,890	4,320	4,810	4	—	8,260	7,861	41	25	3	2	—	—
0— ...	118	80	10	10	398	424	—	—	448	437	15	11	—	—	—	—
1— ...	163	111	39	35	460	389	1	—	1,020	989	5	2	—	—	—	—
2— ...	159	158	122	124	622	656	—	—	1,135	1,040	3	—	1	1	—	—
3— ...	131	124	220	178	617	760	1	—	1,166	1,106	1	2	—	—	—	—
4— ...	130	123	267	228	527	552	—	—	1,163	1,104	1	1	1	—	—	—
5— ...	631	535	1,071	1,094	1,491	1,741	1	—	3,117	2,928	7	2	—	—	—	—
10— ...	168	136	141	136	119	139	—	—	108	118	1	5	—	1	—	—
15— ...	86	160	51	55	24	50	—	—	40	59	4	—	1	—	—	—
25 and over ...	401	533	16	25	48	78	1	—	25	28	4	2	—	—	—	—
Unknown ...	50	48	7	5	14	21	—	—	38	52	—	—	—	—	—	—

Age-group	Typhoid fever		Paratyphoid fever		Erysipelas		Acute encephalitis				Acute pneumonia		Food poisoning	
	M.	F.	M.	F.	M.	F.	Infective		Post-infectious		M.	F.	M.	F.
All Ages ...	27	12	7	16	156	188	8	10	9	2	835	829	652	669
0— ...	1	—	—	—	4	3	2	2	3	—	191	162	158	140
5— ...	12	1	1	1	5	5	3	5	4	1	97	99	138	155
15— ...	11	7	4	8	37	43	3	2	2	1	121	144	245	213
45— ...	2	4	1	4	67	81	—	1	—	—	217	145	77	97
65 and over ...	1	—	1	3	40	52	—	—	—	—	196	264	20	52
Unknown ...	—	—	—	—	3	4	—	—	—	—	13	15	14	12

## Tuberculosis

Age-group	Respiratory		Meninges and C.N.S.		Other 11		Age-group	Respiratory		Meninges and C.N.S.		Other	
	M.	F.	M.	F.	M.	F.		M.	F.	M.	F.	M.	F.
All Ages ...	1,673	878	5	16	201	220							
0— ...	7	4	—	1	—	—	25— ...	202	179	2	2	42	56
1— ...	14	5	—	1	1	—	35— ...	241	133	1	1	40	48
2— ...	40	24	1	4	1	3	45— ...	303	108	—	—	28	23
5— ...	40	40	—	2	7	5	55— ...	325	68	—	—	15	16
10— ...	28	33	1	1	8	4	65— ...	198	63	—	2	17	17
15— ...	74	70	—	1	14	9	75 and over	68	39	—	—	6	13
20— ...	128	109	—	1	19	26	Unknown ...	5	3	—	—	3	—

TABLE V

Infant mortality: rates by quarters and each completed year, 1965 to 1967

*England and Wales and various other countries**(Deaths under 1 year per 1,000 live births)*

Country	1965	1966	1967	1965				1966				1967			
				Mar.	June	Sept.	Dec.	Mar.	June	Sept.	Dec.	Mar.	June	Sept.	Dec.
England and Wales ... ..	19	19	18	21	18	17	20	20	18	17	21	19	18	17	20
Wales ... ..	20	20	18	22	20	16	23	21	21	19	20	19	17	17	21
Scotland ... ..	23	23	†	24	22	21	25	25	23	20	25	21	21	19	†
N. Ireland ... ..	25	26	†	26	25	23	25	29	26	22	26	24	†	†	†
Irish Republic ...	25	25	25	25	27	23	26	27	25	23	24	25	25	23	25
Australia ... ..	19	18	†	18	19	19	18	18	17	19	18	17	18	†	†
Canada ... ..	24	23	†	25	22	22	25	23	22	22	24	†	†	†	†
Chile ... ..	107	†	†	127	96	100	107	†	†	†	†	†	†	†	†
Denmark ... ..	19	17	†	19	20	17	19	18	17	16	18	†	†	†	†
France ... ..	22	22	†	25	22	20	23	24	22	19	21	23	20	19	†
Italy ... ..	36	34	†	39	35	32	36	36	36	30	35	38	32	30	†
Netherlands ...	14	14	13	14	14	14	15	16	16	13	13	14	14	14	12
New Zealand ...	20	18	18	19	17	23	20	15	19	19	17	17	19	20	17
Sweden ... ..	13	12	†	13	12	13	16	12	12	12	13	†	†	†	†
U.S.A. ... ..	25	23	22	27	25	23	25	25	23	22	23	24	22	20	22

† Figures not yet available.

TABLE VI

Deaths by cause and sex in 1965 and 1966 and in the last nine available quarters, classified according to the International Abbreviated List (7th Revision, 1955), with certain sub-divisions

*England and Wales*

Causes of Death		1965	1966	1965		1966				1967†		
				Sept.	Dec.	March	June	Sept.	Dec.	March	June	Sept.
ALL CAUSES ... ..	M	282,328	288,622	61,413	73,975	88,311	67,534	60,676	72,101	74,355	66,920	60,773
	F	267,051	275,002	57,760	69,182	85,127	64,127	57,329	68,419	70,968	63,255	57,791
Deaths from non-violent causes	M	268,345	274,573	58,023	70,339	84,553	64,046	57,424	68,550	70,872	63,682	57,538
	F	256,780	264,639	55,411	66,487	82,136	61,664	55,088	65,751	68,248	60,862	55,557
Tuberculosis of respiratory system (001-008) ... ..	M	1,500	1,559	324	410	477	392	282	408	399	329	283
	F	508	531	97	129	168	128	123	112	138	106	113
Tuberculosis of meninges and C.N.S. (010) ... ..	M	17	29	6	1	5	8	8	8	3	11	6
	F	27	27	3	8	6	10	6	5	8	6	8
Tuberculosis, other forms (011-019) ... ..	M	124	90	29	30	27	23	20	20	23	19	18
	F	106	118	22	26	30	38	25	25	31	23	28
Syphilis and its sequelae (020-029) ... ..	M	513	498	125	133	134	122	116	126	120	130	120
	F	343	340	75	95	88	74	76	102	93	82	75
Typhoid fever (040) ... ..	M	4	—	1	2	—	—	—	—	—	—	—
	F	2	—	2	—	—	—	—	—	—	—	1
Paratyphoid fever (041) ... ..	M	2	1	—	1	—	1	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—
Cholera (043) ... ..	M	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—
Dysentery, all forms (045-048) ... ..	M	12	10	4	4	3	3	1	3	6	2	—
	F	15	10	4	4	2	3	3	2	3	1	1
Scarlet fever (050) ... ..	M	1	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—
Streptococcal sore throat (051) ... ..	M	2	2	2	—	1	—	—	1	2	1	—
	F	6	2	3	1	—	—	2	—	—	—	2
Diphtheria (055) ... ..	M	—	4	—	—	1	—	2	1	—	—	—
	F	—	1	—	—	1	—	—	—	—	—	—
Whooping cough (056) ... ..	M	7	9	4	1	4	3	—	2	4	1	5
	F	14	14	1	4	—	3	7	4	—	1	7
Meningococcal infections (057) ... ..	M	60	60	7	20	21	17	10	12	12	6	3
	F	52	45	6	9	16	12	6	11	15	7	6
Plague (058) ... ..	M	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—
Acute poliomyelitis (080) ... ..	M	1	—	1	—	—	—	—	—	—	—	—
	F	2	1	2	—	—	—	1	—	—	—	—
Acute infectious encephalitis (082) ... ..	M	43	57	13	6	18	11	9	19	12	5	8
	F	47	45	17	11	11	19	7	8	8	12	14
Smallpox (084) ... ..	M	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—
Measles (085) ... ..	M	52	43	7	5	8	12	7	16	35	14	6
	F	63	37	9	8	7	6	7	17	15	18	3
Typhus and other rickettsial diseases (100-108) ... ..	M	—	2	—	—	1	—	1	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—
Malaria (110-117) ... ..	M	2	1	—	1	1	—	—	—	1	1	—
	F	2	—	—	—	—	—	—	—	—	—	—

† Provisional.



TABLE VI (continued)

Causes of Death	1965	1966	1965		1966				1967†		
			Sept.	Dec.	March	June	Sept.	Dec.	March	June	Sept.
<b>Deaths from non-violent causes—continued</b>											
Other diseases classified as											
infective or parasitic { M 364 376 84 93 110 88 91 87 77 81 82											
(Rem. of 001-138) ... F 419 464 95 100 126 113 110 115 105 101 93											
Malignant neoplasm of { M 7,487 7,520 1,896 1,890 1,877 1,830 1,920 1,893 1,880 1,818 1,859											
stomach (151) ... F 5,562 5,653 1,436 1,404 1,418 1,378 1,428 1,429 1,323 1,350 1,419											
Malignant neoplasm of in- { M 6,681 6,886 1,651 1,746 1,728 1,677 1,718 1,763 1,728 1,742 1,697											
testines and rectum (152-154) ... F 8,176 8,100 2,077 2,114 2,005 1,949 2,078 2,068 2,085 2,059 2,124											
Malignant neoplasm of { M 4,965 5,180 1,249 1,255 1,257 1,276 1,322 1,325 1,216 1,350 1,342											
other digestive organs (Rem. of 150-159) ... F 4,693 4,856 1,134 1,220 1,151 1,183 1,247 1,275 1,181 1,237 1,267											
Malignant neoplasm of { M 22,231 22,610 5,491 5,873 5,731 5,500 5,564 5,815 5,811 5,780 5,824											
trachea, bronchus, lung (162, 163) ... F 4,167 4,415 1,074 1,106 1,060 1,139 1,106 1,110 1,163 1,134 1,171											
Malignant neoplasm of { M 800 786 205 182 188 188 189 221 203 215 192											
other respiratory organs (Rem. of 160-165) ... F 297 338 58 82 97 74 84 83 63 68 73											
Malignant neoplasm of { M 81 100 19 25 28 18 29 25 28 22 21											
breast (170) ... F 9,688 9,822 2,448 2,502 2,571 2,430 2,290 2,531 2,493 2,474 2,566											
Malignant neoplasm of { M 3,977 3,950 952 976 989 1,001 1,005 955 929 985 930											
uterus (171-174) ... F 1,454 1,567 374 366 394 373 397 403 398 389 388											
Leukaemia and { M 1,406 1,329 355 350 365 298 323 343 322 331 354											
aleukaemia (204) ... F 1,406 1,329 355 350 365 298 323 343 322 331 354											
Malignant neoplasm of { M 13,765 13,922 3,436 3,566 3,609 3,375 3,330 3,608 3,427 3,401 3,428											
other sites (Rem. of 140-205) ... F 10,908 11,124 2,669 2,892 2,727 2,704 2,828 2,865 2,708 2,749 2,860											
Benign and unspecified neo- { M 682 671 182 191 186 160 155 170 168 158 163											
plasms (210-239) ... F 750 728 210 183 206 161 172 189 167 171 169											
Thyrototoxicosis with or { M 40 27 3 10 9 5 6 7 13 10 9											
without goitre (252) ... F 216 217 47 46 70 55 54 38 61 59 42											
Diabetes mellitus (260) { M 1,461 1,512 289 385 437 351 351 373 432 337 324											
... F 2,745 2,789 587 780 833 628 643 685 734 639 604											
Pernicious and other hyper- { M 171 183 41 46 39 49 49 46 38 41 34											
chromic anaemias (290) ... F 486 460 133 117 124 116 101 119 87 109 104											
Anaemias, other (291-293) { M 414 375 85 107 106 89 80 100 114 101 93											
... F 722 664 171 174 184 169 175 136 178 166 162											
Vascular lesions affecting { M 31,616 31,743 6,857 8,283 9,520 7,730 6,535 7,958 8,526 7,437 6,680											
the central nervous system (330-334) ... F 46,531 47,081 10,152 11,999 14,056 11,346 9,886 11,793 12,652 11,340 9,914											
Non-meningococcal { M 229 199 37 54 49 48 42 60 73 53 40											
meningitis (340) ... F 191 186 38 41 58 45 33 50 56 42 22											
Rheumatic fever (400-402) { M 48 41 13 11 14 11 9 7 3 - -											
... F 32 35 9 7 9 10 9 7 4 - -											
Chronic rheumatic heart { M 2,093 2,033 413 547 602 468 445 518 514 506 422											
disease (410-416) ... F 4,123 3,967 864 1,077 1,241 907 829 990 1005 930 797											
Coronary and arterioscler- { M 69,261 69,547 15,259 18,529 19,624 16,912 15,126 17,885 18,213 17,222 15,322											
otic heart disease (420) ... F 44,190 45,219 9,579 11,883 13,123 10,629 9,594 11,873 11,916 10,907 9,866											
Chronic endocarditis and { M 14,066 13,947 2,710 3,528 4,785 3,255 2,622 3,285 3,548 2,806 2,399											
other myocardial degen- F 24,201 23,670 4,857 6,096 7,923 5,473 4,625 5,649 6,095 5,068 4,422											
Other diseases of heart (430-434) ... M 6,207 6,786 1,285 1,559 2,300 1,563 1,240 1,683 1,820 1,504 1,244											
... F 8,196 8,496 1,713 2,077 2,825 2,007 1,583 2,081 2,287 1,969 1,672											
Hypertension with heart { M 3,468 3,280 724 864 1,039 792 688 761 827 792 644											
disease (440-443) ... F 5,083 4,935 985 1,283 1,640 1,127 1,012 1,156 1,274 1,044 893											
Hypertension without men- { M 2,109 1,892 433 529 627 395 400 470 477 426 388											
tion of heart (444-447) ... F 2,330 2,154 498 579 719 497 451 487 512 461 399											
Other diseases of circulatory { M 9,029 9,463 1,974 2,353 2,933 2,125 1,970 2,435 2,500 2,178 2,010											
system (Rem. of 400-468) ... F 11,825 12,535 2,415 3,114 3,921 2,896 2,510 3,208 3,297 2,919 2,653											
Influenza (480-483) ... { M 404 1,639 17 93 1,408 139 19 73 83 28 18											
... F 410 2,033 19 75 1,759 168 24 82 78 32 12											
Pneumonia (except of new- { M 14,351 16,137 2,398 3,652 6,526 3,316 2,457 3,838 4,166 3,327 2,677											
born) (490-493) ... F 16,674 19,374 2,757 4,340 7,788 4,019 2,933 4,634 5,281 3,780 3,144											
<i>Pneumonia of newborn</i> { M 333 302 66 88 83 71 64 84 87 77 60											
(763) ... F 230 229 42 52 60 51 65 53 72 61 40											
Bronchitis (500-502) ... { M 21,784 23,121 3,537 5,962 9,763 4,563 3,359 5,436 6,212 4,404 3,38											
... F 7,785 8,741 1,069 1,980 4,073 1,655 1,003 2,010 2,302 1,455 1,01											
Other respiratory diseases { M 3,435 3,499 613 930 1,257 786 613 843 975 753 653											
(Rem. 470-527) ... F 1,775 1,882 348 493 663 411 315 493 519 356 334											
Ulcer of stomach and duo- { M 2,522 2,604 500 647 857 605 490 652 700 570 463											
denum (540, 541) ... F 1,446 1,480 273 397 488 318 310 364 418 334 311											
Appendicitis (550-553) ... { M 277 237 61 63 62 61 53 61 64 57 50											
... F 234 215 54 59 58 48 56 53 38 50 40											
Intestinal obstruction and { M 1,371 1,369 312 361 396 317 316 340 364 295 311											
hernia (560, 561, 570) ... F 1,610 1,663 354 393 499 386 360 418 433 433 366											
Gastritis, duodenitis, enter- { M 988 1,012 245 244 308 198 240 266 235 231 231											
itis and colitis, except F 1,513 1,668 399 397 444 418 370 436 444 364 366											
diarrhoea of the newborn (543, 571, 572) ...											
<i>Gastro-enteritis and colitis, except ulcerative, aged 4 wks.-2 yrs., and diarrhoea of newborn (571.0, 764) ...</i> { M 235 265 46 67 82 56 51 76 59 61 50											
... F 166 197 27 50 52 45 44 56 51 40 40											

† Provisional.



TABLE VI (continued)

Causes of Death	1965	1966	1965		1966				1967†		
			Sept.	Dec.	March	June	Sept.	Dec.	March	June	Sept.
Deaths from non-violent causes—continued											
Cirrhosis of liver (581) ...	M 726	731	178	211	226	175	143	187	187	173	144
	F 658	635	156	160	180	134	163	158	151	156	173
Other diseases of digestive system (Rem. of 530-587) ...	M 1,434	1,475	345	397	389	345	350	391	357	355	335
	F 1,986	2,031	457	515	561	503	462	505	506	464	458
Nephritis and nephrosis (590-594) ...	M 1,557	1,493	322	425	405	376	321	391	387	361	322
	F 1,327	1,247	284	358	362	295	280	310	325	318	292
Hyperplasia of prostate (610) ...	M 2,042	2,007	450	538	609	473	443	482	472	441	441
Other diseases of genito-urinary system (Rem. of 590-637) ...	M 1,762	1,759	411	449	468	422	420	449	464	425	316
	F 2,605	2,649	585	682	719	681	575	674	650	627	618
Sepsis of pregnancy, childbirth and puerperium; abortion with sepsis (640, 641, 651, 681, 682, 684)...	F 51	49	5	13	16	15	10	8	10	6	4
Other complications of pregnancy, childbirth and puerperium including abortion (Rem. 640-689) ...	F 170	174	39	38	45	43	42	44	38	38	34
Congenital malformations (750-759) ...	M 2,602	2,511	587	693	648	585	603	675	602	625	579
	F 2,311	2,215	589	536	609	543	515	548	537	559	468
Birth injuries, postnatal asphyxia and atelectasis (760-762) ...	M 2,530	2,453	655	624	599	598	648	608	590	561	546
	F 1,616	1,577	389	385	396	396	405	380	357	392	395
Infections of the newborn (763-768) ...	M 397	388	82	100	108	93	83	104	98	97	85
	F 276	285	53	61	70	71	78	66	82	72	60
Other diseases peculiar to early infancy and immaturity (769-776) ...	M 2,178	2,118	516	540	547	512	526	533	500	482	468
	F 1,537	1,522	365	370	358	416	383	365	340	385	389
Senility without mention of psychosis, ill-defined and unknown causes (780-795) ...	M 1,547	1,535	296	413	539	352	291	353	396	307	256
	F 3,224	3,153	675	789	1,036	755	620	742	840	692	563
All other natural causes (Rem. 001-795) ...	M 5,376	5,474	1,265	1,391	1,545	1,260	1,315	1,354	1,369	1,302	1,189
	F 7,471	7,688	1,744	1,949	2,242	1,761	1,745	1,940	1,891	1,781	1,665
Deaths by violence											
Motor vehicle accidents (E810-E835) ...	M 13,983	14,049	3,390	3,636	3,758	3,488	3,252	3,551	3,483	3,238	3,235
	F 10,271	10,363	2,349	2,695	2,991	2,463	2,241	2,668	2,720	2,393	2,234
Other transport accidents (E800-E802, E840-E866) ...	M 5,298	5,293	1,229	1,482	1,452	1,195	1,208	1,438	1,405	1,138	1,150
	F 2,217	2,161	489	670	555	465	500	641	692	476	453
	M 452	418	163	112	90	113	121	94	106	115	109
	F 54	64	18	12	23	12	18	11	25	24	15
Accidental poisoning (E870-E895) ...	M 765	814	167	190	274	184	145	211	212	153	157
	F 878	954	174	255	314	211	182	247	222	216	183
Accidental falls (E900-E904) ...	M 1,873	1,881	439	464	496	484	434	467	454	410	426
	F 3,447	3,570	768	870	1,043	877	770	880	927	869	796
Accidents caused by fire or hot substance (E916, E917) ...	M 367	382	52	122	138	95	51	98	121	81	58
	F 509	512	77	118	197	104	55	156	169	85	56
All other accidents (Rem. E800-E962) ...	M 2,099	2,239	534	527	551	612	568	508	478	568	588
	F 817	779	191	203	236	190	177	176	201	168	200
Suicide and self-inflicted injury (E963, E970-E979) ...	M 2,942	2,823	771	681	705	766	685	667	662	730	701
	F 2,219	2,171	601	525	580	569	504	518	453	517	493
Homicide and operations of war (E964, E965, E980-E999) ...	M 187	199	35	58	52	39	40	68	45	43	46
	F 130	152	31	42	43	35	35	39	31	38	38

† Provisional



**TABLE VII**  
**Accidental deaths registered in the quarter ended 31st December 1967\*\***  
**analysed by sex and age, with totals for the corresponding quarter of the previous year**  
*England and Wales*  
*(Classified according to the International Classification of Diseases (7th Revision 1955))*

			All ages December quarter		0—	1—	5—	10-14	Total under 15	15—	25—	45—	65 & over	Total aged 15 & over
			1966	1967										
Home accidents*:														
Coal gas poisoning (E890) ... ..	{M F	89 114	70 111	— 1	— —	— 1	1 —	1 2	2 3	10 3	18 14	39 89	69 109	
Other poisoning (E870-E888, E891-E895) ...	{M F	95 105	83 111	— 1	1 3	— —	— 2	1 6	6 3	19 19	42 50	15 33	82 105	
Falls (E900-E904) ... ..	{M F	311 739	260 689	2 1	5 4	— —	— 1	7 6	4 2	8 5	44 34	197 642	253 683	
Burns and scalds (E916-E917) ... ..	{M F	72 151	72 113	2 5	18 12	1 5	— 1	21 23	1 3	2 6	16 12	32 69	51 90	
Choking and suffocation (E921, E922, E924, E925)	{M F	81 45	80 54	46 31	3 2	— —	1 —	50 33	7 —	8 5	8 8	7 8	30 21	
Other (Remainder of E870-E936)	{M F	46 27	71 53	6 4	6 5	5 1	9 1	26 11	7 2	7 7	16 11	15 22	45 42	
Total home accidents (E870-E936) ... ..	{M F	694 1,181	636 1,131	56 43	33 26	6 7	11 5	106 81	27 13	54 45	144 129	305 863	530 1,050	
Transport accidents:														
Motor vehicle road accidents involving injury to:														
Motor cyclist† (E814, E815, E821) ...	{M F	278 22	206 18	— —	— —	— —	1 —	1 —	142 14	27 2	32 2	4 —	205 18	
Pedal cyclist (E813) ... ..	{M F	113 15	95 23	— —	— —	2 —	17 5	19 5	17 4	8 2	25 11	26 1	76 18	
Pedestrian (E812) ... ..	{M F	454 350	403 333	— —	35 15	35 14	26 14	96 43	30 12	43 14	87 65	147 199	307 290	
Occupant of motor vehicle‡ (Remainder of E810- E825) ... ..	{M F	564 241	498 217	— 2	12 2	6 —	4 3	22 7	173 59	141 40	115 65	47 46	476 210	
Other road accidents involving injury to:														
Pedal cyclist (E843) ... ..	{M F	11 1	12 4	— —	— —	— 1	1 —	1 1	— —	4 —	3 3	4 —	11 3	
Pedestrian (E840-E842, E844) ...	{M F	4 3	1 4	— —	— —	— —	— —	— —	— —	— —	— —	1 4	1 4	
All other transport accidents including rail, air, water (Remainder of E800-E866)	{M F	100 10	116 59	— —	4 2	1 2	4 1	9 5	29 17	35 17	33 10	10 10	107 54	
Total transport accidents (E800-E866) ... ..	{M F	1,524 642	1,331 658	— 2	51 19	44 17	53 23	148 61	391 106	258 75	295 156	239 260	1,183 597	
Other accidents:														
Poisonings (E870-E895) ... ..	{M F	37 29	25 28	— —	— —	— —	— —	— —	6 3	3 6	12 10	4 9	25 28	
Falls (E900-E904) ... ..	{M F	133 49	136 72	— 2	— 1	1 —	3 —	4 3	19 1	25 2	39 5	49 61	132 69	
Burns (E916-E917) ... ..	{M F	25 —	16 1	— —	— —	— —	1 —	1 —	1 —	5 —	6 —	3 1	15 1	
Drowning (E929) ... ..	{M F	78 31	98 27	— —	7 3	8 1	2 —	17 4	14 2	12 3	35 12	20 6	81 23	
Other (Remainder of E870-E936)	{M F	225 33	235 98	5 3	1 1	33 35	33 24	72 63	31 2	54 6	65 13	13 14	163 35	
Total other accidents (E870-E936) ... ..	{M F	498 142	510 226	5 5	8 5	42 36	39 24	94 70	71 8	99 17	157 40	89 91	416 156	
§Total, all accidents December quarter 1967 (E800- E936) ... ..		{M F	2,477 2,015	61 50	92 50	92 60	103 52	348 212	489 127	411 137	596 325	633 1,214	2,129 1,803	
§Total, all accidents December quarter 1966 (E800- E936) ... ..		{M F	2,716 1,965	64 56	91 73	74 34	70 28	299 191	547 106	506 121	666 326	698 1,221	2,417 1,774	

\* Including deaths in residential institutions. † Including passengers. ‡ Including a few deaths of other and unspecified persons.

§Excluding deaths from therapeutic misadventure, etc., (E940-E959), and late effects of injury and poisoning (E960-E962).

\*\* 72 Males and 72 Females who died in the Aberfan disaster are included in the above.

TABLE VIII

Numbers of insured persons absent from work owing to certified sickness or industrial injury (or prescribed disease)

*England and Wales, standard regions\**  
(Supplied by the Ministry of Social Security)  
(Figures in thousands)

Area	1967											
	Jan. 3	Feb. 7	Mar. 7	April 4	May 2	June 6	July 4	Aug. 1	Sept. 5	Oct. 3	Nov. 7	Dec. 5
<b>SICKNESS</b>												
England and Wales ... ..	890	886	873	828	813	790	772	753	778	835	846	876
North ... ..	83	81	79	77	75	74	71	67	73	78	79	79
Yorkshire and Humberside ...	104	102	101	94	92	91	89	90	89	95	96	97
North West ... ..	175	171	169	160	158	155	151	148	152	162	163	183
East Midlands ... ..	57	56	55	52	51	48	47	46	48	52	52	53
West Midlands ... ..	89	89	89	84	81	79	76	70	80	84	85	86
East Anglia ... ..	20	20	20	19	18	17	17	16	17	18	19	19
South East												
Greater London ... ..	122	124	118	112	111	106	104	101	103	112	116	117
Remainder ... ..	108	109	108	102	100	97	96	94	94	104	105	110
South West ... ..	53	55	55	52	52	49	49	48	49	53	54	54
Wales ... ..	80	79	79	76	75	73	71	71	74	78	76	78
<b>INJURY</b>												
England and Wales ... ..	64	68	74	65	64	64	63	65	61	64	68	64
North ... ..	9	10	10	9	9	9	9	9	8	9	9	9
Yorkshire and Humberside ...	10	11	12	11	10	10	10	11	10	11	11	10
North West ... ..	10	11	12	11	11	10	10	10	10	10	10	10
East Midlands ... ..	5	6	6	5	5	5	5	5	4	5	6	5
West Midlands ... ..	6	6	7	6	6	6	6	7	6	6	6	6
East Anglia ... ..	1	1	1	1	1	1	1	1	1	1	1	1
South East												
Greater London ... ..	6	6	7	6	6	6	5	5	5	6	6	6
Remainder ... ..	5	6	7	6	6	6	6	6	6	6	6	6
South West ... ..	3	3	3	3	2	3	3	3	2	3	3	3
Wales ... ..	8	8	9	9	8	9	8	8	8	9	9	8

Notes: (1) Broadly, the whole of the civilian *working* population aged 15 and over but not yet retired can qualify under the National Insurance Act for sickness benefit, including not only those employed under contract of service but also the self-employed. There are, however, over 4 million employed persons who do not qualify including about 3½ million married women who elect not to be insured in their own right.

(2) The National Insurance (Industrial Injuries) Act applies, broadly, to all civilians working for an employer under contract of service or apprenticeship, so cover corresponds closely with the "employed persons" category under the main scheme.

(3) The figures represent persons for whom claim papers are in action less an estimate of the numbers no longer incapacitated plus an allowance for claims not yet received and refer to the first Tuesday of each month.

\*For the constitution of the standard regions of England and Wales see page 11.



TABLE IX

Migration<sup>1</sup> into and out from the United Kingdom<sup>2</sup> September Quarter 1967Note: Figures derived from the International Passenger Survey<sup>3</sup>

(Figures have been rounded and may not cast)

The number of migrants varies from quarter to quarter; one quarter's figures cannot, therefore, be assumed to represent one quarter of the annual totals: quarterly figures as percentages of the annual totals, and annual totals, for 1964, 1965 and 1966 were:—

		Percentages of annual totals				Annual Total (thousands)
		March	June	September	December	
IN	1964	18.0	20.7	37.6	23.7	211.7
	1965	19.7	21.5	34.4	24.4	219.1
	1966	18.6	24.1	36.6	20.7	219.1
OUT	1964	22.2	24.6	26.0	27.2	271.7
	1965	20.2	25.3	27.2	27.3	293.9
	1966	21.3	21.9	30.7	26.1	301.6

## (a) between the United Kingdom and countries overseas

(Figures in thousands)

Country of last or intended future residence					Into United Kingdom	Out from United Kingdom	Balance		
All Countries ... ..					73.9	88.9	—15.0		
Commonwealth:					37.5	52.8	—15.3		
Australia ... ..					7.1	17.2	—10.2		
Canada ... ..					4.7	19.1	—14.4		
New Zealand ... ..					1.7	3.7	— 2.0		
Rhodesia ... ..					0.7	0.3	+ 0.3		
African Countries* ... ..					6.5	5.3	+ 1.1		
India, Pakistan and Ceylon ... ..					7.1	2.2	+ 4.9		
West Indies ... ..					4.4	2.7	+ 1.6		
Other Commonwealth ... ..					5.4	2.2	+ 3.2		
Foreign:					36.4	36.1	+ 0.3		
South Africa ... ..					2.0	4.0	— 2.0		
Latin America ... ..					0.9	1.0	— 0.1		
United States of America ... ..					10.0	11.1	— 1.1		
Eastern Europe ... ..					0.3	0.8	— 0.5		
European Economic Community** ... ..					12.9	9.6	+ 3.2		
Rest of Western Europe ... ..					7.0	5.6	+ 1.4		
Other Foreign ... ..					3.4	4.1	— 0.7		

\*Ghana, Kenya, Malawi, Nigeria, Sierra Leone, Tanzania, Uganda and Zambia.

\*\*France, West Germany, Italy, Belgium, Holland and Luxembourg.

## (b) by occupation and sex

(Figures in thousands)

Occupation†					Into United Kingdom			Out from United Kingdom			Balance		
					Persons	Males	Females	Persons	Males	Females	Persons	Males	Females
Total ... ..					73.9	35.0	38.8	88.9	45.1	43.8	—15.0	—10.0	— 5.0
Professional and Managerial‡					15.0	9.2	5.8	20.1	12.2	7.9	— 5.1	— 3.0	— 2.1
Manual and Clerical§ ...					18.4	8.7	9.7	27.6	15.6	12.0	— 9.2	— 6.9	— 2.3
Armed Forces ... ..					0.3	0.3	—	0.4	0.4	0.0	— 0.1	0.0	0.0
Students ... ..					13.9	7.2	6.7	8.0	4.8	3.2	+ 6.0	+ 2.4	+ 3.5
Housewives¶ ... ..					7.7	—	7.7	11.2	—	11.2	— 3.4	—	— 3.4
No Occupation ... ..					3.0	1.3	1.7	3.1	1.1	2.0	— 0.2	+ 0.1	— 0.3
Under 15 years of age ...					15.5	8.3	7.2	18.5	11.0	7.6	— 3.0	— 2.7	— 0.4

† Selected from interviewer's list by migrant, and relates to the occupation prior to migration.

‡ Administrators, managers and persons with professional and technological qualifications.

§ All occupations not defined elsewhere.

¶ Persons who are responsible for most of the domestic duties in a household.

<sup>1</sup> A declared intention by the passenger to reside in or leave the country for at least a year.<sup>2</sup> Excluding routes between the United Kingdom and the Irish Republic.<sup>3</sup> These are grossed sample items and are accordingly subject to error. For the complex nature of the sample, reference may be made to the *Board of Trade Journal* of 10th September 1965.

TABLE IX (continued)

(c) by age and sex

(Figures in thousands)

Age	Into United Kingdom			Out from United Kingdom			Balance		
	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females
All ages ... ..	73.9	35.0	38.8	88.9	45.1	43.8	-15.0	-10.0	- 5.0
Under 15 years of age ...	15.5	8.3	7.2	18.5	11.0	7.6	- 3.0	- 2.7	- 0.4
15—24 years ... ..	28.0	9.0	19.0	26.5	12.3	14.2	+ 1.5	- 3.3	+ 4.8
25—44 years ... ..	25.0	14.8	10.2	35.3	18.3	16.9	-10.2	- 3.5	- 6.7
45—64 years ... ..	3.9	2.4	1.5	6.5	2.6	4.0	- 2.6	- 0.1	- 2.5
65 years and over ... ..	1.5	0.5	0.9	2.1	1.0	1.1	- 0.7	- 0.4	- 0.2

(d) by citizenship and sex

(Figures in thousands)

Citizenship	Into United Kingdom			Out from United Kingdom			Balance		
	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females
Total ... ..	73.9	35.0	38.8	88.9	45.1	43.8	-15.0	-10.0	- 5.0
British (U.K.)* ... ..	27.0	14.0	13.0	65.2	34.0	31.2	-38.2	-20.0	-18.2
Overseas Commonwealth* ...	19.2	10.5	8.6	9.0	4.9	4.1	+10.1	+ 5.6	+ 4.5
Alien ... ..	27.7	10.5	17.2	14.7	6.2	8.5	+13.0	+ 4.3	+ 8.7

\* The purpose of the additional words "U.K." and "Overseas" is to give a more accurate description of the citizenship categories concerned; the definitions of these categories remain unchanged.

(e) by route travelled and sex

(Figures in thousands)

Route travelled	Into United Kingdom			Out from United Kingdom			Balance		
	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females
All Routes ... ..	73.9	35.0	38.8	88.9	45.1	43.8	-15.0	-10.0	- 5.0
Long sea routes ... ..	16.4	8.4	8.0	28.8	14.0	14.8	-12.4	- 5.6	- 6.8
Short sea routes ... ..	15.6	3.9	11.6	14.4	6.9	7.5	+ 1.2	- 2.9	+ 4.1
Long air routes ... ..	25.8	14.7	11.0	37.3	20.5	16.9	-11.6	- 5.8	- 5.8
Short air routes ... ..	16.1	8.0	8.1	8.4	3.7	4.7	+ 7.7	+ 4.2	+ 3.5

(f) by marital condition and sex

(Figures in thousands)

Marital condition	Into United Kingdom			Out from United Kingdom			Balance		
	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females
Total ... ..	73.9	35.0	38.8	88.9	45.1	43.8	-15.0	-10.0	- 5.0
Single ... ..	45.0	20.4	24.6	48.5	25.1	23.4	- 3.5	- 4.7	+ 1.2
Married ... ..	27.6	14.1	13.4	38.2	19.2	19.0	-10.6	- 5.1	- 5.6
Others ... ..	1.3	0.5	0.8	2.2	0.7	1.5	- 0.9	- 0.2	- 0.6

(g) between countries of the United Kingdom and the Rest of the World, by sex

(Figures in thousands)

	Into United Kingdom			Out from United Kingdom			Balance		
	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females
Total ... ..	73.9	35.0	38.8	88.9	45.1	43.8	-15.0	-10.0	- 5.0
England ... ..	67.2	32.0	35.2	74.1	38.9	35.3	- 7.0	- 6.9	- 0.1
Wales ... ..	1.2	0.2	1.0	1.7	0.9	0.8	- 0.5	- 0.7	+ 0.2
Scotland ... ..	4.3	2.1	2.2	11.0	4.4	6.6	- 6.7	- 2.3	- 4.4
Northern Ireland ... ..	0.6	0.3	0.2	1.4	0.6	0.8	- 0.8	- 0.3	- 0.6
Not stated ... ..	0.6	0.3	0.2	0.6	0.2	0.3	0.0	+ 0.1	- 0.1



TABLE X

Populations, births (distinguishing stillbirths) and deaths (distinguishing deaths from certain causes) registered in the third quarter 1967 and, where available, fourth quarter 1967

*Greater London and certain cities abroad*

CITIES	POPULATION (enumerated or estimated)	LIVE BIRTHS	STILLBIRTHS	DEATHS (excluding Stillbirths)	Rate per 1,000 living		Deaths from								Deaths under 1 year per 1,000 Live Births
					Live Births	Deaths (exclud- ing Still- births)	Typhoid and paratyphoid fevers	Smallpox	Whooping cough	Diphtheria	Tuberculosis (all forms)	Influenza	Acute poliomyelitis	Enteritis and diarrhoea (under 2 yrs.)	
Third Quarter 1967															
GREATER LONDON	7,880,760	34,045	414	18,834	17.1	9.5	—	—	1	—	94	4	—	11	19.0
AUCKLAND ...	565,500	3,268	52	1,336	22.9	9.4	†	†	†	†	†	†	†	†	15.0
BOMBAY ... ..	4,903,000	39,441	1,625	14,276	32.2	11.6	4	23	1	28	1,112	2	15	†	2.5
CALCUTTA ... ..	3,072,000	16,867	309	7,021	22.0	9.1	31	5	—	93	342	6	1	362	5.4
CHRISTCHURCH	252,900	1,323	18	634	20.7	9.9	†	†	†	†	†	†	†	†	10.6
COPENHAGEN ...	693,300	2,700	35	2,057	15.5	11.8	†	†	—	†	5	—	—	†	23.0
GOTHENBURG ...	443,400	†	†	1,014	†	9.1	†	†	†	†	5	—	—	†	†
HELSINKI ... ..	522,950	2,175	15	1,223	16.6	9.4	†	†	†	†	†	†	†	†	15.6
OSLO ... ..	485,313	1,628	17	1,216	13.3	9.9	†	†	—	—	6	1	—	†	15.4
STOCKHOLM ... ..	779,368	1,968	12	2,117	10.1	10.9	—	—	—	—	13	—	—	—	12.2
WELLINGTON ...	287,800	1,593	15	600	22.0	8.3	†	†	†	†	†	†	†	†	20.0
Fourth Quarter 1967															
GREATER LONDON	7,880,760	31,401	417	23,695	15.8	11.9	—	—	1	—	69	69	—	14	22.0
AUCKLAND ...	565,500	3,315	39	1,271	23.4	9.0	†	†	†	†	†	†	†	†	14.2
BOMBAY ... ..	4,903,000	49,387	1,445	12,659	40.2	10.3	8	5	3	35	1,348	1	15	†	1.3
CALCUTTA... ..	3,072,000	17,439	353	7,099	22.7	9.2	14	2	3	74	413	5	—	182	4.8
CHRISTCHURCH	252,900	1,267	20	546	20.0	8.6	†	†	†	†	†	†	†	†	7.9
COPENHAGEN ...	693,300	2,491	30	2,138	14.3	12.2	†	†	—	†	9	6	—	†	19.3
HELSINKI ... ..	525,850	2,150	25	1,265	16.4	9.6	†	†	†	†	†	†	†	†	16.7
OSLO ... ..	485,313	1,660	22	1,388	13.6	11.3	†	†	—	—	4	2	—	†	14.5
STOCKHOLM ... ..	779,368	1,935	13	2,399	9.9	12.3	—	—	—	—	13	—	—	—	14.5
WELLINGTON ...	287,800	1,612	20	471	22.4	6.5	†	†	†	†	†	†	†	†	14.3

† Figures not available.

TABLE XI

Meteorology: values of air temperature, rainfall and sunshine for the fourth quarter 1967 expressed as differences from, or percentages of, the average values†

*Districts of England and Wales*

(Supplied by the Director-General of the Meteorological Office)

District	Air Temperature			Rainfall		Sunshine
	Highest	Lowest	Difference from average daily mean	Percentage of average	Number of days difference from average	Percentage of average
	°F.	°F.	°F.	%		%
OCTOBER 1967						
England N.E. ... ..	69	29	+0.5	143	+3	116
England E. ... ..	69	29	+1.6	179	+5	99
Midland Counties ... ..	68	28	+1.6	188	+8	111
England S.E. ... ..	70	29	+2.0	167	+6	92
England N.W. and N. Wales ... ..	67	27	+0.7	189	+7	100
England S.W. and S. Wales ... ..	69	30	+0.5	191	+9	83
Mean... ..	—	—	+1.1	175	+6	100
NOVEMBER 1967						
England N.E. ... ..	61	19	—2.7	101	—4	117
England E. ... ..	62	19	—2.3	78	—2	114
Midland Counties ... ..	62	17	—2.3	64	—1	117
England S.E. ... ..	62	21	—2.0	65	—2	131
England N.W. and N. Wales ... ..	60	19	—2.5	84	+1	119
England S.W. and S. Wales ... ..	60	20	—2.5	55	—2	115
Mean... ..	—	—	—2.4	75	—2	119
DECEMBER 1967						
England N.E. ... ..	58	13	—1.3	68	—4	146
England E. ... ..	57	12	—1.4	90	+2	140
Midland Counties ... ..	57	12	—0.9	83	—1	163
England S.E. ... ..	58	8	—1.1	85	+2	117
England N.W. and N. Wales ... ..	57	8	—0.4	84	—1	159
England S.W. and S. Wales ... ..	57	12	—0.4	74	+1	110
Mean... ..	—	—	—0.9	81	0	139
4th QUARTER 1967						
England N.E. ... ..	69	13	—1.1	104	—5	126
England E. ... ..	69	12	—0.7	116	+5	118
Midland Counties ... ..	68	12	—0.5	112	+6	130
England S.E. ... ..	70	8	—0.4	106	+6	113
England N.W. and N. Wales ... ..	67	8	—0.7	119	+7	126
England S.W. and S. Wales ... ..	69	12	—0.8	107	+8	103
Mean... ..	—	—	—0.7	111	+5	119

† The averages used for rainfall and raindays are for the period 1916-50 while those for sunshine and temperatures are for 1931-60.



Estimated population of children aged under 15 years as at 30th June 1967

England and Wales, administrative counties, county boroughs, Greater London, City of London and London boroughs

Area	Under 1	1-4	Total Under 5	5-14	Total Under 15	Area	Under 1	1-4	Total Under 5	5-14	Total Under 15
<b>ENGLAND and WALES</b>						<b>Administrative counties (continued)</b>					
Administrative counties	828,300	3,345,900	4,174,200	7,030,900	11,205,100	Warwickshire	10,100	41,900	52,000	88,900	140,900
Bedfordshire	5,740	24,860	30,600	43,800	74,400	Westmorland	1,010	3,990	5,000	9,600	14,600
Berkshire	9,050	38,550	47,600	77,100	124,700	Wight, Isle of	1,400	5,400	6,800	14,400	21,200
Buckinghamshire	10,100	44,500	54,600	89,200	143,800	Wiltshire	8,580	36,520	45,100	75,000	120,100
Cambridgeshire and the Isle of Ely	4,550	18,650	23,200	40,100	63,300	Worcestershire	7,420	30,080	37,500	62,300	99,800
Cheshire	18,100	76,400	94,500	162,600	257,100	Yorkshire, East Riding...	3,760	16,040	19,800	34,700	54,500
Cornwall (excl. Isles of Scilly)	5,250	20,850	26,100	49,900	75,100	Yorkshire, North Riding	7,770	32,030	39,800	67,700	107,500
Scilly, Isles of	30	170	200	300	500	Yorkshire, West Riding	30,700	121,300	152,000	262,800	414,800
Cumberland	3,560	15,440	19,000	35,600	54,600	Anglesey	1,050	3,950	5,000	9,000	14,000
Derbyshire	12,600	51,400	64,000	108,800	172,800	Breconshire	780	3,220	4,000	7,600	11,600
Devon	7,370	30,830	38,200	74,300	112,500	Caernarvonshire	1,680	7,120	8,800	15,900	24,700
Dorset	5,060	25,440	30,500	49,000	79,500	Cardiganshire	670	3,030	3,700	7,000	10,700
Durham	15,600	64,700	80,300	148,800	229,100	Carmarthenshire	2,230	9,370	11,600	22,400	34,000
Essex	19,900	87,100	107,000	171,700	278,700	Denbighshire	2,760	11,040	13,800	25,800	39,600
Gloucestershire	10,000	41,100	51,100	83,600	134,700	Flintshire	2,760	11,240	14,000	24,000	38,000
Hampshire	17,200	70,700	87,900	147,500	235,400	Glamorgan	12,100	48,800	60,900	111,900	172,800
Herefordshire	2,390	9,510	11,900	21,500	33,400	Merionethshire	500	2,400	2,900	5,200	8,100
Hertfordshire	14,800	67,500	82,300	145,900	228,200	Monmouthshire	5,920	25,480	31,400	54,300	85,700
Huntingdon and Peterborough	3,510	13,790	17,300	29,400	46,700	Montgomeryshire	610	2,590	3,200	6,400	9,600
Kent	23,000	92,300	115,300	194,400	309,700	Pembrokeshire	1,710	6,590	8,300	15,600	23,900
Lancashire	41,700	173,200	214,900	367,500	582,400	Radnorshire	230	1,070	1,300	2,500	3,800
Leicestershire	7,960	34,640	42,600	67,000	109,600	County boroughs	242,600	971,700	1,214,300	2,055,800	3,270,100
Lincolnshire (Parts of Holland)	1,530	6,470	8,000	15,300	23,300	Barnsley	1,390	5,410	6,800	11,800	18,600
Lincolnshire (Parts of Kesteven)	2,670	10,330	13,000	21,900	34,900	Barrow-in-Furness	1,110	4,590	5,700	9,300	15,000
Lincolnshire (Parts of Lindsey)	6,440	26,660	33,100	56,100	89,200	Bath	1,230	5,070	6,300	11,100	17,400
Norfolk	6,610	26,390	33,000	59,300	92,300	Birkenhead	2,560	10,840	13,400	22,900	36,300
Northamptonshire	5,600	22,200	27,800	48,400	76,200	Birmingham	20,500	78,700	99,200	161,000	260,200
Northumberland	7,300	32,400	39,700	77,500	117,200	Blackburn	1,780	7,020	8,800	14,100	22,900
Nottinghamshire	11,400	46,800	58,200	99,600	157,800	Blackpool	1,900	8,000	9,900	17,500	27,400
Oxfordshire	4,690	18,310	23,000	38,700	61,700	Bolton	2,650	10,450	13,100	22,500	35,600
Rutland	470	2,030	2,500	4,400	6,900	Bootle	1,410	6,790	8,200	15,800	24,000
Shropshire	5,740	22,360	28,100	48,200	76,300	Bournemouth...	1,820	7,180	9,000	16,400	25,400
Somerset	8,980	36,320	45,300	82,600	127,900	Bradford	5,430	22,070	27,500	45,700	73,200
Staffordshire	13,700	53,500	67,200	106,900	174,100	Brighton	2,340	9,260	11,600	19,400	31,000
Suffolk, East	3,810	15,490	19,300	33,500	52,800	Bristol	7,140	27,260	34,400	60,800	95,200
Suffolk, West	2,890	10,510	13,400	22,000	35,400	Burnley	1,220	5,080	6,300	11,600	17,900
Surrey	15,100	66,500	81,600	147,300	228,900	Burton upon Trent	960	3,940	4,900	8,200	13,100
Sussex, East	5,630	23,770	29,400	52,700	82,100	Bury	1,250	4,950	6,200	9,400	15,600
Sussex, West	6,430	27,870	34,300	65,800	100,000						



Area		Under 1	1-4	Total Under 5	5-14	Total Under 15
County boroughs (continued)						
Canterbury	...	...	...	...	...	...
Carlisle	...	...	...	...	...	...
Chester	...	...	...	...	...	...
Coventry	...	...	...	...	...	...
Darlington	...	...	...	...	...	...
Derby	...	...	...	...	...	...
Dewsbury	...	...	...	...	...	...
Doncaster	...	...	...	...	...	...
Dudley	...	...	...	...	...	...
Eastbourne	...	...	...	...	...	...
Exeter	...	...	...	...	...	...
Gateshead	...	...	...	...	...	...
Gloucester	...	...	...	...	...	...
Great Yarmouth	...	...	...	...	...	...
Grimsby	...	...	...	...	...	...
Halifax	...	...	...	...	...	...
Hartlepool	...	...	...	...	...	...
Hastings	...	...	...	...	...	...
Huddersfield	...	...	...	...	...	...
Ipswich	...	...	...	...	...	...
Kingston upon Hull	...	...	...	...	...	...
Leeds	...	...	...	...	...	...
Leicester	...	...	...	...	...	...
Lincoln	...	...	...	...	...	...
Liverpool	...	...	...	...	...	...
Luton	...	...	...	...	...	...
Manchester	...	...	...	...	...	...
Middlesbrough	...	...	...	...	...	...
Newcastle upon Tyne	...	...	...	...	...	...
Northampton	...	...	...	...	...	...
Norwich	...	...	...	...	...	...
Nottingham	...	...	...	...	...	...
Oldham	...	...	...	...	...	...
Oxford	...	...	...	...	...	...
Plymouth	...	...	...	...	...	...
Pertsmouth	...	...	...	...	...	...
Preston	...	...	...	...	...	...
Reading	...	...	...	...	...	...
Rochdale	...	...	...	...	...	...
Rotherham	...	...	...	...	...	...
St. Helens	...	...	...	...	...	...
Salford	...	...	...	...	...	...
Sheffield	...	...	...	...	...	...
Solihull	...	...	...	...	...	...
Southampton	...	...	...	...	...	...
Southend on Sea	...	...	...	...	...	...
Southport	...	...	...	...	...	...
South Shields	...	...	...	...	...	...
Stockport	...	...	...	...	...	...
Stoke on Trent	...	...	...	...	...	...
Sunderland	...	...	...	...	...	...
Tynemouth	...	...	...	...	...	...
Wakefield	...	...	...	...	...	...
Wallasey	...	...	...	...	...	...
Walsall	...	...	...	...	...	...
Warley	...	...	...	...	...	...
Warrington	...	...	...	...	...	...
West Bromwich	...	...	...	...	...	...
Wigan	...	...	...	...	...	...
Wolverhampton	...	...	...	...	...	...
Worcester	...	...	...	...	...	...
York	...	...	...	...	...	...
Cardiff	...	...	...	...	...	...
Merthyr Tydfil	...	...	...	...	...	...
Newport (Mon.)	...	...	...	...	...	...
Swansea	...	...	...	...	...	...
Greater London	...	...	...	...	...	...
City of London	...	...	...	...	...	...
London boroughs	...	...	...	...	...	...
Barking	...	...	...	...	...	...
Barnet	...	...	...	...	...	...
Bexley	...	...	...	...	...	...
Brent	...	...	...	...	...	...
Bromley	...	...	...	...	...	...
Camden	...	...	...	...	...	...
Croydon	...	...	...	...	...	...
Ealing	...	...	...	...	...	...
Enfield	...	...	...	...	...	...
Greenwich	...	...	...	...	...	...
Hackney	...	...	...	...	...	...
Hammersmith	...	...	...	...	...	...
Haringey	...	...	...	...	...	...
Harrow	...	...	...	...	...	...
Havering	...	...	...	...	...	...
Hillingdon	...	...	...	...	...	...
Hounslow	...	...	...	...	...	...
Islington	...	...	...	...	...	...
Kingston and Chelsea	...	...	...	...	...	...
Kingston upon Thames	...	...	...	...	...	...
Lambeth	...	...	...	...	...	...
Lewisham	...	...	...	...	...	...
Merton	...	...	...	...	...	...
Newham	...	...	...	...	...	...
Redbridge	...	...	...	...	...	...
Richmond upon Thames	...	...	...	...	...	...
Southwark	...	...	...	...	...	...
Sutton	...	...	...	...	...	...
Tower Hamlets	...	...	...	...	...	...
Waltham Forest	...	...	...	...	...	...
Wandsworth	...	...	...	...	...	...
Westminster	...	...	...	...	...	...
Wakefield	...	...	...	...	...	...
Wallasey	...	...	...	...	...	...
Walsall	...	...	...	...	...	...
Warley	...	...	...	...	...	...
Warrington	...	...	...	...	...	...
West Bromwich	...	...	...	...	...	...
Wigan	...	...	...	...	...	...
Wolverhampton	...	...	...	...	...	...
Worcester	...	...	...	...	...	...
York	...	...	...	...	...	...
Cardiff	...	...	...	...	...	...
Merthyr Tydfil	...	...	...	...	...	...
Newport (Mon.)	...	...	...	...	...	...
Swansea	...	...	...	...	...	...
Greater London	...	...	...	...	...	...
City of London	...	...	...	...	...	...
London boroughs	...	...	...	...	...	...
Barking	...	...	...	...	...	...
Barnet	...	...	...	...	...	...
Bexley	...	...	...	...	...	...
Brent	...	...	...	...	...	...
Bromley	...	...	...	...	...	...
Camden	...	...	...	...	...	...
Croydon	...	...	...	...	...	...
Ealing	...	...	...	...	...	...
Enfield	...	...	...	...	...	...
Greenwich	...	...	...	...	...	...
Hackney	...	...	...	...	...	...
Hammersmith	...	...	...	...	...	...
Haringey	...	...	...	...	...	...
Harrow	...	...	...	...	...	...
Havering	...	...	...	...	...	...
Hillingdon	...	...	...	...	...	...
Hounslow	...	...	...	...	...	...
Islington	...	...	...	...	...	...
Kingston and Chelsea	...	...	...	...	...	...
Kingston upon Thames	...	...	...	...	...	...
Lambeth	...	...	...	...	...	...
Lewisham	...	...	...	...	...	...
Merton	...	...	...	...	...	...
Newham	...	...	...	...	...	...
Redbridge	...	...	...	...	...	...
Richmond upon Thames	...	...	...	...	...	...
Southwark	...	...	...	...	...	...
Sutton	...	...	...	...	...	...
Tower Hamlets	...	...	...	...	...	...
Waltham Forest	...	...	...	...	...	...
Wandsworth	...	...	...	...	...	...
Westminster	...	...	...	...	...	...



NOTE: The constitution of the standard regions is shown on page 11.

Registrar General's Annual Estimates of the Population

		All Ages	Under 1	1-4	5-9	10-14	15-19	20-24	25-29
ENGLAND AND WALES ...		{M 23,562.3	425.4	1,715.6	1,921.6	1,682.1	1,807.9	1,788.9	1,519.8
Regions and Conurbations:		{F 24,828.5	402.9	1,630.3	1,825.4	1,601.8	1,741.4	1,762.9	1,478.3
North ... ..		{M 1,637.7	28.4	117.8	146.1	123.0	126.0	118.4	104.9
		{F 1,691.8	26.9	111.9	139.8	117.2	120.0	121.7	104.3
Tyneside Conurbation ... ..		{M 412.1	7.0	29.3	36.6	30.5	31.0	29.4	26.4
		{F 437.3	6.6	27.8	35.0	29.2	31.1	31.9	26.6
Remainder of North... ..		{M 1,225.6	21.4	88.5	109.5	92.5	95.0	89.0	78.5
		{F 1,254.5	20.3	84.1	104.8	88.0	88.9	89.8	77.7
Yorkshire and Humberside ... ..		{M 2,325.3	42.5	171.0	194.3	170.8	178.4	166.1	144.8
		{F 2,457.6	40.1	162.7	184.5	162.2	174.2	172.2	144.5
West Yorkshire Conurbation ...		{M 828.0	15.4	62.7	69.2	60.5	58.6	56.1	50.9
		{F 902.2	14.5	59.6	65.2	58.6	58.1	60.3	50.7
Remainder of Yorkshire and Humberside ... ..		{M 1,497.3	27.1	108.3	125.1	110.3	119.8	110.0	93.9
		{F 1,555.4	25.6	103.1	119.3	103.6	116.1	111.9	93.8
North West ... ..		{M 3,245.2	60.7	248.2	281.5	243.9	242.7	225.2	200.6
		{F 3,510.7	57.4	236.1	266.5	233.5	239.8	240.0	199.1
South East Lancashire Conurbation		{M 1,177.3	22.6	91.4	100.3	87.7	85.9	81.3	72.3
		{F 1,274.4	21.4	86.9	94.5	84.1	85.9	87.0	71.8
Merseyside Conurbation ... ..		{M 653.6	12.5	53.3	62.4	52.2	52.3	50.8	43.7
		{F 715.0	11.8	50.8	59.8	50.5	53.1	54.8	43.0
Remainder of North West ...		{M 1,414.3	25.6	103.5	118.8	104.0	104.5	93.1	84.6
		{F 1,521.3	24.2	98.4	112.2	98.9	100.8	98.2	84.3
East Midlands ... ..		{M 1,632.3	29.6	119.6	133.3	119.4	127.9	118.2	104.8
		{F 1,663.2	28.1	113.5	127.8	111.1	120.3	117.9	101.2
West Midlands ... ..		{M 2,517.2	47.5	188.0	208.6	180.8	207.5	193.7	166.9
		{F 2,550.2	45.0	178.5	196.7	171.5	196.3	189.8	158.9
West Midlands Conurbation ...		{M 1,210.4	23.1	90.6	96.9	84.8	99.6	94.8	81.9
		{F 1,236.0	21.9	86.0	91.2	80.7	96.6	93.9	76.4
Remainder of West Midland		{M 1,306.8	24.4	97.4	111.7	96.0	107.9	98.9	85.0
		{F 1,314.2	23.1	92.5	105.5	90.8	99.7	95.9	82.5
East Anglia ... ..		{M 806.7	13.3	53.1	62.9	52.8	65.3	75.9	54.8
		{F 805.2	12.6	50.4	59.0	52.2	58.6	57.6	48.5
South East ... ..		{M 8,287.6	150.4	599.5	639.7	569.2	617.2	652.1	551.4
		{F 8,898.0	142.7	569.5	606.7	541.6	605.5	648.5	539.4
Greater London Council Area		{M 3,764.0	69.5	257.2	255.4	239.8	272.3	302.2	259.2
		{F 4,116.8	66.0	244.3	244.0	225.6	285.9	328.1	251.0
Outer Metropolitan Area ...		{M 2,492.8	46.2	203.9	220.0	183.1	188.9	178.8	165.5
		{F 2,595.7	43.7	193.8	206.4	178.7	178.2	179.4	169.0
Remainder of South East ...		{M 2,030.8	34.7	138.4	164.3	146.3	156.0	171.1	126.9
		{F 2,185.5	33.0	131.4	156.3	137.3	141.4	141.0	118.2
South West ... ..		{M 1,782.3	30.5	126.1	144.9	126.8	139.7	143.1	111.1
		{F 1,869.9	28.9	119.9	138.5	120.6	128.3	123.0	103.0
Wales ... ..		{M 1,328.0	22.5	92.3	110.3	95.4	103.2	96.2	80.8
		{F 1,381.9	21.2	87.8	105.9	91.9	98.4	92.2	78.8
Wales I (South East) ... ..		{M 955.2	16.3	67.2	79.8	69.1	74.8	67.7	58.8
		{F 984.0	15.4	63.9	77.0	66.2	71.2	66.9	57.8
Wales II (Remainder) ... ..		{M 372.8	6.2	25.1	30.5	26.3	28.4	28.5	21.1
		{F 397.9	5.8	23.9	28.9	25.7	27.2	25.3	20.1

and age, as at 30th June 1967

Standard regions and conurbations

(Figures in thousands)

For the detailed constitution of conurbations see the explanatory notes to the  
England and Wales and of Local Authority Areas 1967.

30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75 and over
500.4 415.7	1,520.3 1,455.2	1,574.4 1,552.4	1,566.6 1,584.1	1,485.3 1,566.7	1,466.4 1,588.6	1,283.6 1,473.1	961.5 1,258.6	631.2 1,020.3	711.3 1,470.8
106.8 101.7	109.8 102.4	111.5 106.6	104.1 103.0	98.3 101.6	98.2 106.0	87.9 96.5	65.9 82.6	43.2 64.6	47.4 85.0
26.6 25.8	27.8 26.5	29.2 28.6	26.5 26.9	25.0 26.4	25.0 28.0	22.4 25.5	17.0 22.1	11.0 17.2	11.4 22.1
80.2 75.9	82.0 75.9	82.3 78.0	77.6 76.1	73.3 75.2	73.2 78.0	65.5 71.0	48.9 60.5	32.2 47.4	36.0 62.9
144.2 138.7	152.1 141.6	155.5 152.8	156.1 157.1	148.0 155.7	146.4 159.1	129.9 150.3	96.0 125.3	61.9 99.2	67.3 137.4
51.0 49.6	54.8 51.0	55.0 54.0	56.3 57.5	53.4 58.4	54.5 61.6	48.8 59.2	35.6 50.8	22.5 39.8	22.7 53.3
93.2 89.1	97.3 90.6	100.5 98.8	99.8 99.6	94.6 97.3	91.9 97.5	81.1 91.1	60.4 74.5	39.4 59.4	44.6 84.1
200.6 193.3	206.1 199.9	212.5 215.1	215.1 223.8	208.9 226.0	207.1 230.7	180.9 217.0	135.1 186.6	86.8 148.8	89.3 197.1
72.3 69.6	77.2 73.5	78.5 78.6	80.0 82.7	77.7 83.8	75.9 84.1	64.9 78.2	47.8 67.7	30.5 53.9	31.0 70.7
41.2 39.7	39.0 39.3	40.5 42.5	40.9 43.8	38.6 42.5	37.6 42.5	32.4 39.3	24.7 34.7	15.6 27.9	15.9 39.0
87.1 84.0	89.9 87.1	93.5 94.0	94.2 97.3	92.6 99.7	93.6 104.1	83.6 99.5	62.6 84.2	40.7 67.0	42.4 87.4
106.3 97.8	108.3 100.7	112.5 104.6	109.5 104.1	100.8 103.4	100.4 104.1	88.2 95.2	64.5 80.1	41.4 63.4	47.6 89.9
170.3 154.0	170.6 157.8	177.3 167.8	172.0 162.7	154.5 154.9	149.3 153.7	126.3 139.6	87.3 112.2	55.6 87.6	61.0 123.2
82.2 73.6	81.9 76.1	87.7 82.7	84.8 79.8	75.3 75.8	71.8 75.1	60.2 68.4	41.7 55.6	25.8 42.9	27.3 59.3
88.1 80.4	88.7 81.7	89.6 85.1	87.2 82.9	79.2 79.1	77.5 78.6	66.1 71.2	45.6 56.6	29.8 44.7	33.7 63.9
51.9 46.6	50.7 46.0	51.4 48.1	48.5 50.2	47.4 48.6	47.5 49.8	44.1 47.4	33.2 41.5	24.2 34.9	29.7 53.2
531.2 507.3	528.7 520.3	552.5 556.9	562.9 580.8	536.9 573.4	524.2 573.1	447.5 524.3	337.4 452.0	224.6 378.1	262.2 577.9
240.4 229.9	241.0 240.6	257.3 261.7	272.1 283.8	262.3 281.1	256.2 276.3	211.8 242.7	155.6 212.6	98.9 176.2	112.8 266.4
171.3 166.6	171.8 165.8	171.5 170.0	171.2 165.0	156.6 158.9	144.8 150.5	117.7 135.9	81.3 106.0	55.1 88.7	65.3 138.5
119.5 110.8	115.9 113.9	123.7 125.2	119.6 132.0	118.0 133.4	123.2 146.3	118.0 145.7	100.5 133.4	70.6 113.2	84.1 173.0
107.7 99.1	107.3 104.4	111.7 111.7	111.8 115.6	108.3 116.7	109.8 121.6	101.6 117.4	82.0 104.1	54.9 86.3	65.0 129.9
81.4 77.2	86.7 82.1	89.5 88.8	86.6 86.8	82.2 86.4	83.5 90.5	77.2 85.4	60.1 74.2	38.6 57.4	41.8 77.2
59.5 56.2	64.4 60.8	65.7 65.0	63.2 62.3	59.2 61.0	59.8 63.4	54.7 59.0	41.6 50.4	26.2 38.3	27.4 49.3
21.9 21.0	22.3 21.3	23.8 23.8	23.4 24.5	23.0 25.4	23.7 27.1	22.5 26.4	18.5 23.8	12.4 19.1	14.4 27.9



APPENDIX C

Estimated home population by sex and age, as at 30th June 1967  
England and Wales: hospital regions

(Figures in thousands)

NOTE: The Estimates are of the population of the region; this is not necessarily the same as the population which makes use of the hospitals within the region. The analysis of the populations of hospital regions by sex and age has been made by assuming that the sex-age structure of the population of a hospital region is the same as that of the corresponding standard region.\* Because hospital regions and standard regions do not coincide (except for the Birmingham and the Welsh regions) the results are approximate only and are subject to relatively wide margins of error.

All Ages		Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75 and over	
ENGLAND AND WALES	{M F}	425.4	1,715.6	1,921.6	1,682.1	1,807.9	1,788.9	1,519.8	1,500.4	1,520.3	1,574.4	1,566.6	1,485.3	1,466.4	1,283.6	961.5	631.2	711.3	
		402.9	1,630.3	1,825.4	1,601.8	1,741.4	1,762.9	1,478.3	1,415.7	1,455.2	1,552.4	1,584.1	1,588.6	1,473.1	1,258.6	1,020.3	1,470.8		
	Newcastle ... ..	{M F}	26.3	108.9	135.0	113.9	116.4	109.1	96.7	98.6	101.8	103.2	96.4	91.2	81.8	61.4	40.2	44.0	
			24.9	103.4	129.3	108.5	110.8	112.1	96.2	94.0	94.7	98.7	95.4	94.3	89.9	76.9	60.1	78.7	
	Leeds ... ..	{M F}	28.5	114.2	130.0	114.2	119.2	110.7	96.5	96.2	101.9	104.1	104.5	99.3	87.4	64.7	41.6	45.3	
		26.8	108.7	123.5	108.6	116.3	114.7	96.4	92.7	94.7	102.3	105.3	105.3	104.4	101.2	84.3	66.7	92.0	
	Sheffield ... ..	{M F}	41.2	166.6	186.0	166.6	178.2	164.2	145.6	147.9	151.3	156.9	152.8	140.9	123.7	90.5	58.2	66.6	
		39.1	158.0	178.3	155.1	167.6	163.7	140.7	136.2	140.4	146.1	146.1	145.4	144.6	133.7	112.4	88.9	125.6	
	East Anglian ... ..	{M F}	13.9	55.5	66.0	55.2	68.3	79.1	57.0	54.1	53.0	53.8	50.7	49.7	49.8	46.3	34.9	25.4	31.2
		13.2	52.6	61.8	54.6	61.2	60.0	50.5	48.7	48.1	50.3	52.5	51.0	52.3	49.9	43.6	36.7	55.7	
	North West Metropolitan	{M F}	36.8	146.8	156.9	139.6	151.2	159.3	134.6	129.9	129.8	135.5	138.1	131.9	128.9	110.4	83.3	55.4	64.5
		34.9	139.4	148.8	133.0	148.4	158.4	158.4	131.9	124.2	127.6	136.6	142.6	141.0	141.2	129.5	111.5	93.2	141.9
	North East Metropolitan...	{M F}	29.5	117.8	126.0	112.1	121.4	127.9	108.1	104.3	104.2	108.8	110.8	105.9	103.5	88.5	66.8	44.5	51.8
		28.0	111.9	119.4	106.7	118.9	127.0	127.0	105.8	99.7	102.4	109.7	114.5	113.1	113.3	103.8	89.5	74.8	113.9
	South East Metropolitan...	{M F}	30.7	122.4	130.9	116.6	126.1	132.9	112.4	108.5	108.4	113.0	115.3	110.1	107.6	92.1	69.5	46.3	53.9
		29.1	116.4	124.2	110.9	123.7	132.1	132.1	110.0	103.6	106.4	114.0	119.0	117.7	117.9	108.1	93.1	77.7	118.4
	South West Metropolitan	{M F}	28.5	113.8	121.6	108.2	117.1	123.4	104.3	100.7	100.5	105.0	107.0	102.3	100.0	85.5	64.5	42.9	50.0
	27.1	108.1	115.2	103.0	114.8	122.6	122.6	102.1	96.2	98.8	105.9	110.5	109.2	109.3	100.3	86.4	72.2	110.0	
Wessex ... ..	{M F}	16.9	67.4	72.0	64.0	69.3	73.1	61.7	59.6	59.5	62.2	63.3	60.5	59.2	50.6	38.2	25.4	29.6	
	16.1	64.0	68.2	60.9	67.8	72.6	72.6	60.5	57.0	58.4	62.6	65.3	64.6	64.8	59.4	51.2	42.7	65.0	
Oxford ... ..	{M F}	16.3	64.7	69.2	61.5	66.7	70.2	59.3	57.2	57.2	59.7	60.9	58.1	56.8	48.6	36.7	24.4	28.4	
	15.4	61.5	65.5	58.5	65.4	69.7	69.7	58.1	54.7	56.2	60.2	62.8	62.1	62.2	57.1	49.2	41.1	62.5	
South Western ... ..	{M F}	25.5	105.2	121.2	106.0	116.7	119.1	92.6	89.8	89.8	93.5	93.6	90.9	92.1	85.4	69.0	46.3	54.6	
	24.2	100.2	115.8	100.9	107.2	107.2	102.5	86.7	82.7	87.3	93.5	96.9	97.9	102.2	98.9	87.6	72.5	108.7	
Welsh ... ..	{M F}	22.5	92.3	110.3	95.4	103.2	96.2	80.5	81.4	86.7	89.5	86.6	82.2	83.5	77.2	60.1	38.6	41.8	
	21.2	87.8	105.9	91.9	98.4	92.2	92.2	78.5	77.2	82.1	88.8	86.8	86.4	90.5	85.4	74.2	57.4	77.2	
Birmingham ... ..	{M F}	47.5	188.0	208.6	180.8	207.5	193.7	166.9	170.3	170.6	177.3	172.0	154.5	149.3	126.3	87.3	55.6	61.0	
	45.0	178.5	196.7	171.5	196.3	196.3	189.8	158.9	154.0	157.8	167.8	162.7	154.9	153.7	139.6	112.2	87.6	123.2	
Manchester ... ..	{M F}	40.7	164.4	185.1	162.0	160.6	146.7	132.0	134.3	141.4	145.3	147.3	144.2	143.7	126.2	93.8	60.6	62.3	
	38.5	156.4	174.4	154.6	157.4	157.4	155.8	131.5	129.6	135.7	146.0	152.3	155.5	159.7	151.2	129.1	102.6	133.8	
Liverpool ... ..	{M F}	20.6	87.6	102.8	86.0	86.0	83.3	71.6	67.6	64.2	66.6	67.3	63.6	62.1	53.6	40.8	25.8	26.3	
	19.4	83.4	98.4	83.1	87.2	87.2	89.7	70.5	65.2	64.6	69.9	72.1	70.0	70.2	65.1	57.4	46.1	64.2	

# APPENDIX D

## Estimated population changes Standard Regions and Conurbations of England and Wales mid-1966 to mid-1967

### Analysis of regional population changes mid-1966 to mid-1967.

(figures in thousands)

Area	Difference 1966-1967 estimated populations				Home population		Natural increase		Derived net migration	
	Natural increase	Special factors	Net civilian migration	Total difference	Mid 1966	Mid 1967	Births	Deaths	Within England and Wales	Other net movement
England and Wales ... ..	314	+ 13	— 11	316	48,075	48,391	848	534	—	— 11
North ... ..	20	— 0	— 7	+ 13	3,317	3,330	57	37	— 1	— 6
Tyneside Conurbation ... ..	5	— 0	— 5	— 1	850	849	14	9	— 4	— 1
Remainder of North ... ..	15	+ 0	— 2	+ 14	2,466	2,480	43	28	+ 3	— 5
Yorkshire and Humberside ... ..	31	— 2	— 10	+ 18	4,765	4,783	85	55	— 6	— 4
West Yorkshire Conurbation ... ..	10	— 0	— 7	+ 2	1,728	1,730	31	21	— 7	— 0
Remainder of Yorkshire & Humberside	21	— 2	— 3	+ 16	3,037	3,053	54	33	+ 1	— 4
North West ... ..	41	— 1	— 16	+ 24	6,732	6,756	121	80	— 10	— 6
S.E. Lancashire Conurbation ... ..	16	— 1	— 17	— 2	2,453	2,452	45	29	— 15	— 2
Merseyside Conurbation ... ..	10	— 0	— 15	— 5	1,373	1,369	25	15	— 14	— 1
Remainder of North West ... ..	14	+ 0	+ 16	+ 30	2,905	2,936	51	36	+ 19	— 3
East Midlands ... ..	25	+ 1	+ 4	+ 29	3,266	3,295	59	34	+ 4	— 0
West Midlands ... ..	44	— 0	+ 2	+ 46	5,021	5,067	95	50	— 3	+ 5
West Midlands Conurbation ... ..	22	— 1	— 12	+ 9	2,437	2,446	46	24	— 16	+ 4
Remainder of West Midlands ... ..	22	+ 0	+ 14	+ 37	2,584	2,621	49	26	+ 13	+ 1
East Anglia ... ..	9	+ 3	+ 17	+ 29	1,582	1,612	27	17	+ 17	— 0
South East ... ..	115	+ 10	— 11	+ 114	17,072	17,186	299	185	— 25	+ 14
Greater London Council Area ... ..	54	+ 1	— 87	— 33	7,914	7,881	138	84	— 110	+ 22
Outer Metropolitan Area ... ..	44	+ 1	+ 34	+ 79	5,009	5,089	92	47	+ 35	— 2
Remainder of South East ... ..	16	+ 8	+ 43	+ 67	4,149	4,216	69	53	+ 49	— 6
South West ... ..	18	+ 3	+ 13	+ 33	3,619	3,652	61	43	+ 21	— 8
Wales ... ..	12	— 1	— 2	+ 9	2,701	2,710	45	33	+ 3	— 6
Wales I (South East) ... ..	10	— 1	— 5	+ 4	1,935	1,939	32	23	— 2	— 3
Wales II (remainder) ... ..	2	— 0	+ 3	+ 5	766	771	12	10	+ 5	— 2

The above table analyses the differences between the estimated home populations of regions and conurbations published in *The Registrar General's Annual Estimates of the Population of England and Wales and of Local Authority Areas* for 1966 and 1967<sup>(1)</sup>.

The differences have been divided into three main elements:

- (a) those due to 'natural increase' (i.e. the excess of births over deaths);
- (b) those due to special factors <sup>(2)</sup>; and
- (c) a residual item, corresponding to the estimated net migration of civilians.

<sup>1)</sup> H.M.S.O., January 1967 and January 1968.

<sup>2)</sup> These special factors include the following:

- (a) changes in the numbers and location of foreign and Commonwealth armed forces in England and Wales;
- (b) changes in the numbers and location of British armed forces at home and abroad;
- (c) revisions to the mid-1966 estimates, including those due to later information about birth occurrences.



# APPENDIX E

Estimated home population of standard regions of England and Wales and countries of the United Kingdom at mid-1966  
with projections to 1981  
(Thousands)

Area	Year	Persons				Males				Females			
		All ages	0—4	5—9	10—14	15—19	20—44	45—64	65 and over	15—19	20—44	45—59	60 and over
North ... ..	1966 1981	3,317 3,570	290 322	280 319	240 300	132 135	545 530	386 396	152 187	126 132	531 537	310 316	323 397
Yorkshire and Humberside ... ..	1966 1981	4,732 5,213	414 466	366 456	329 427	187 204	752 852	574 539	219 280	182 196	740 800	469 409	502 583
North West ... ..	1966 1981	6,732 7,401	605 680	530 664	472 614	256 292	1,039 1,174	811 748	303 383	252 286	1,042 1,137	682 575	738 849
East Midlands ... ..	1966 1981	3,298 3,860	292 356	256 340	231 317	135 150	548 633	399 421	150 194	127 150	521 616	313 311	325 373
West Midlands ... ..	1966 1981	5,021 5,699	457 515	392 497	348 469	217 232	866 959	596 621	199 280	205 220	818 888	469 452	455 566
East Anglia ... ..	1966 1981	1,582 2,008	128 185	118 174	104 160	67 80	275 341	184 211	85 101	61 71	241 328	146 169	174 189
South East ... ..	1966 1981	17,072 18,585	1,451 1,621	1,206 1,512	1,098 1,394	647 756	2,786 3,019	2,065 1,967	803 1,021	636 716	2,752 3,027	1,728 1,496	1,900 2,055
South West ... ..	1966 1981	3,619 4,134	304 357	275 346	245 322	146 170	571 675	428 403	197 234	134 160	536 648	353 342	430 478
England ... ..	1966 1981	45,374 50,470	3,942 4,502	3,422 4,309	3,068 4,002	1,787 2,018	7,384 8,182	5,443 5,306	2,108 2,680	1,722 1,930	7,182 7,981	4,471 4,070	4,847 5,491
Wales ... ..	1966 1981	2,701 2,923	226 244	212 245	188 237	109 112	430 460	328 325	137 161	103 106	416 426	264 254	290 353





# APPENDIX F

## Total population, projections from 30th June 1967 by sex and age

### England and Wales

#### These projections have been prepared by the Government Actuary's Department in consultation with the General Register Office

**Basis:** Mid-1967 estimate of Total population of England and Wales (including members of H.M. Forces belonging to England and Wales and serving overseas, but excluding the Forces of other countries temporarily in England and Wales).

#### Assumptions (1967 Revision):

**Mortality:** Death rates at the outset based on recent experience. At ages under 40 for males and under 50 for females death rates are assumed to decline over the period of the projection until, after forty years, they are one-half or less of the rates now being experienced. Above these ages the assumed rates of decline become progressively smaller as age advances until they vanish at ages over 90. At almost every age the assumed rates of decline are smaller for males than for females.

**Natality:** The estimates assume 828 thousand live births in the year mid-1967 to mid-1968 and a gradual increase thereafter to 866 thousand births in 1970, 971 thousand in 1980, 1,106 thousand in 1990 and 1,220 thousand in 2000. The ratio of male to female births has been taken as 1.06.

**Migration:** Net migration has been assumed to be small throughout the period of the projection.

*Projections involving children yet unborn are shown above the dotted line.*

*(Figures, which are in thousands, have been rounded and may not cast to totals).*

Estimated population as at 30th June 1967			Projected population at 30th June																			
			1968		1969		1970		1971		1972		1973		1976		1981		1991		2001	
			Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females
2,141	2,033	0—	2,129	2,022	2,113	2,008	2,108	2,002	2,120	2,012	2,146	2,037	2,186	2,074	2,292	2,174	2,408	2,283	2,746	2,602	3,051	2,888
1,922	1,825	5—	1,975	1,877	2,028	1,928	2,077	1,975	2,101	2,000	2,105	2,004	2,094	1,993	2,087	1,985	2,259	2,149	2,535	2,407	2,876	2,728
1,682	1,602	10—	1,710	1,626	1,741	1,655	1,785	1,695	1,839	1,748	1,898	1,804	1,952	1,856	2,078	1,980	2,065	1,965	2,354	2,237	2,694	2,557
1,821	1,742	15—	1,757	1,678	1,725	1,647	1,701	1,624	1,697	1,618	1,711	1,631	1,739	1,655	1,869	1,778	2,109	2,011	2,268	2,160	2,545	2,419
1,829	1,764	20—	1,904	1,840	1,937	1,875	1,951	1,894	1,951	1,895	1,864	1,813	1,800	1,750	1,742	1,692	1,915	1,852	2,141	2,070	2,431	2,342
1,539	1,479	25—	1,562	1,508	1,595	1,545	1,635	1,590	1,692	1,650	1,817	1,772	1,892	1,848	1,940	1,905	1,734	1,704	2,146	2,096	2,307	2,246
1,511	1,416	30—	1,519	1,430	1,532	1,450	1,538	1,460	1,528	1,456	1,528	1,463	1,551	1,492	1,682	1,634	1,931	1,890	1,898	1,849	2,126	2,068
1,528	1,455	35—	1,526	1,440	1,515	1,418	1,510	1,404	1,502	1,394	1,500	1,395	1,508	1,409	1,519	1,436	1,673	1,616	1,718	1,671	2,129	2,064
1,578	1,552	40—	1,552	1,519	1,533	1,491	1,519	1,470	1,515	1,453	1,512	1,437	1,509	1,422	1,487	1,378	1,506	1,421	1,906	1,854	1,878	1,817

1,568	1,584	45—	1,633	1,644	1,674	1,680	1,638	1,636	1,583	1,576	1,544	1,531	1,519	1,498	1,484	1,434	1,460	1,361	1,633	1,584	1,681	1,643
1,486	1,567	50—	1,417	1,490	1,365	1,426	1,391	1,443	1,456	1,501	1,512	1,550	1,575	1,609	1,528	1,544	1,435	1,407	1,435	1,382	1,827	1,812
1,466	1,589	55—	1,461	1,586	1,461	1,589	1,457	1,585	1,433	1,557	1,397	1,515	1,332	1,441	1,374	1,455	1,443	1,499	1,341	1,301	1,514	1,525
1,284	1,473	60—	1,297	1,485	1,309	1,493	1,316	1,500	1,320	1,506	1,318	1,506	1,314	1,505	1,291	1,479	1,245	1,387	1,237	1,309	1,250	1,296
962	1,259	65—	1,000	1,280	1,033	1,301	1,052	1,320	1,065	1,338	1,077	1,351	1,090	1,363	1,112	1,386	1,091	1,366	1,114	1,331	1,051	1,168
631	1,020	70—	638	1,032	650	1,047	676	1,062	705	1,075	734	1,090	763	1,110	814	1,164	853	1,212	823	1,139	824	1,088
400	744	75—	403	753	406	763	408	774	411	785	416	797	421	807	467	844	540	921	561	962	582	957
209	455	80—	208	463	208	470	208	474	209	477	211	484	213	491	217	514	249	558	304	649	303	635
103	272	85 & over	103	277	103	282	103	289	103	295	103	301	102	307	103	320	106	347	140	422	151	466
23,659	24,830	All Ages	23,794	24,950	23,928	25,068	24,073	25,197	24,230	25,336	24,393	25,481	24,560	25,630	25,086	26,102	26,022	26,949	28,300	29,025	31,220	31,719

Summary

Num-ber	per 1,000		Num-ber	per 1,000	Num-ber	per 1,000	Num-ber	per 1,000	Num-ber	per 1,000	Num-ber	per 1,000	Num-ber	per 1,000	Num-ber	per 1,000	Num-ber	per 1,000	Num-ber	per 1,000	Num-ber	per 1,000
48,489	1,000	Total	48,744	1,000	48,996	1,000	49,270	1,000	49,566	1,000	49,874	1,000	50,190	1,000	51,183	1,000	52,971	1,000	57,325	1,000	62,939	1,000
11,205	231	M. & F. under 15	11,339	233	11,473	234	11,642	236	11,820	238	11,994	240	12,155	242	12,596	246	13,129	248	14,881	260	16,794	267
9,806	202	M15—44	9,820	201	9,837	201	9,854	200	9,885	199	9,932	199	9,999	199	10,239	200	10,868	205	12,077	211	13,416	213
9,407	194	F 15—44	9,415	193	9,426	192	9,442	192	9,466	191	9,511	191	9,576	191	9,823	192	10,494	193	11,700	204	12,956	206
5,804	120	M45—64	5,808	119	5,809	119	5,802	118	5,792	117	5,771	116	5,740	114	5,677	111	5,583	105	5,646	98	6,272	100
4,739	98	F 45—59	4,720	97	4,695	96	4,664	95	4,634	93	4,596	92	4,548	91	4,433	87	4,267	81	4,267	74	4,980	79
2,304	48	M65+	2,352	48	2,400	49	2,447	50	2,493	50	2,541	51	2,589	52	2,713	53	2,839	54	2,942	51	2,911	46
5,223	108	F 60+	5,290	109	5,356	109	5,419	110	5,476	110	5,529	111	5,583	111	5,707	111	5,791	109	5,812	101	5,610	89

Note: Projections for years other than those shown in the above table can be obtained from the Government Actuary's Department or the General Register Office.



## Notes on the mid-1967 based population projections

This note summarises the main features of the mid-1967 based projections and the changes from those published last year (the *Registrar General's Quarterly Return for England and Wales* No. 473 for the March quarter, 1967, Appendix D) and describes some of the factors underlying these changes.

A detailed description of the way in which the annual projections for the United Kingdom and its constituent countries are made was produced by the Government Actuary's Department at the time of the mid-1964 based projections and was published in the May 1965 issue of *Economic Trends*.

### Summary

The total population is projected to increase by about 4½ million (or 9 per cent) over the fourteen years to 1981, the proportionate increases being greatest for children and persons over retirement age (65 for men, 60 for women). The child population (under 15 years of age) is expected to increase by 17 per cent (2 million) between 1967 and 1981. The age structure of the rest of the population in 1981 is in the main determined by the demographic features of those already in the 1967 population (though it may be slightly modified by migration); between 1967 and 1981 the population of working age is expected to increase comparatively slowly by 5 per cent (1½ million), but that over retirement age by 15 per cent (1 million).

Over the last twenty years of this century the balance of population growth changes as the higher post war birth rate increasingly affects the population of working age and the elderly population is made up of the survivors of the lower birth cohorts between the two world wars. The projected increase of 19 per cent in the total population over the period 1981 to 2001 is made up of an increase of 28 per cent in the child population, 21 per cent in that of working age and a negligible change in the numbers over retirement age.

This year's projections are lower than those made last year, the main reasons being the lower number of births and the smaller net inward migration now assumed (these are dealt with more fully below). The projection for the year 1981 is ½ million (1 per cent) lower than last year's and that for the year 2001 is lower by 1¾ million (3 per cent).

### Mortality

Death rates in 1967 appear to have been unusually light (particularly in the period January to March, when it is worth noting that the weather was unusually mild). Year-to-year fluctuations are often large and there seemed to be no reason to change the mortality basis used for the 1966-based projections. Specimen rates of mortality at the outset (1966-67) and rates of improvement over 40 years are given below.

Mortality rates for 1966-67 and 40-year improvement factors

Age last birthday at beginning of year	Males		Females	
	Assumed probability of death within one year 1966-67	Percentage improvement assumed over 40 years	Assumed probability of death within one year 1966-67	Percentage improvement assumed over 40 years
0	·01879*	60	·01440*	60
12	·00035	70	·00021	80
22	·00100	65	·00042	75
32	·00114	55	·00081	65
42	·00300	45	·00212	55
52	·00942	34	·00516	45
62	·02868	20	·01342	35
72	·06834	9	·03903	24
82	·15445	4	·11373	12

\* Average probability that a baby born in the year will die before the end of the year.

### Fertility

The number of births increased continuously over the nine years from 1955 to 1964, but has declined in each of the three subsequent years. The fall has been irregular—in the first half of 1967 for instance there was little change from the rate in 1966 but the second half year saw a big drop—up to February 1968 the underlying trend in the number of births still appeared to be downwards. Detailed analyses so far available (up to mid-1967) show that a large part of the recent decline was due to a fairly sharp fall in fertility rates of women who had been married for five years or more. The women principally concerned—those married in the period 1955 to 1960—had, on average, more children in the first few years of marriage than did those married around 1950 so that this fall in fertility will probably not mean that they will have smaller families. There is therefore no evidence so far of any fall in average completed family size for any given age at marriage, but it seems that the increases in family size assumed last year may have been too high.

In all the circumstances it seemed reasonably to assume that for a given age at marriage there would be very little change in completed family size over the projection period from that estimated to have been reached for marriages in the late 1950s. The family sizes now assumed are set out in the table below together with those used for the 1966 based projections. Although little overall



change over the projection period has been assumed for different ages at marriage in the total number of children married women are expected to have, allowance has been made for some further increases in fertility in the early years of marriage and for some decreases at longer durations—in other words, for more rapid completion of the family—this represents no more than the continuance of a trend that has been apparent for a number of years.

Mean completed family size

Calendar year of marriage	Mid-1966 based projections				Mid-1967 based projections			
	Under 45	Under 20	20-24	Age at marriage 25-29	Under 45	Under 20	20-24	25-29
1955	2.34	3.10	2.33	2.00	2.31	3.03	2.31	1.99
1958	2.43	3.10	2.38	2.05	2.42	3.04	2.38	2.07
1964	2.51	3.11	2.41	2.06	2.45	3.01	2.35	2.04
1973	2.58	3.19	2.42	2.08	2.49	3.06	2.35	2.03
1984	2.67	3.22	2.45	2.11	2.61	3.15	2.40	2.05

The variations in the “all ages under 45” columns in the table result not only from changes in family size for a given age at marriage but also from changes in the relative numbers of marriages that took place or are expected to take place in each age group. The assumption is that female marriage rates will tend to rise further at ages 22 and under for the next few years, and that rates at ages 24 and over will fall. From 1974 onwards marriage rates are assumed to be stable at levels which would mean that about 90 per cent of women would marry before attaining age 30.

Numbers of births to women married once only were calculated using family sizes and fertility rates on the basis described assuming no migration, either inwards or outwards, and a small addition was made for other legitimate births, i.e. to remarried women. An addition then had to be made for illegitimate births. Expressed as a percentage of legitimate births, such births have increased from 6.3 per cent in 1961 to 8.8 per cent in the year from mid-1966 to mid-1967 and it was assumed that in future illegitimate births would be 9 per cent of the number of legitimate births, or 8.3 per cent of all births.

Though, as indicated below, it has been assumed that net migration over the projection period will be fairly small, this does not mean that the effect of migration on the number of births is likely to be negligible. There are two reasons for this: firstly, recent experience has been that there are many more immigrants than emigrants at ages 15-25, this being balanced by an excess of emigrants at other ages, so that the gain in babies born to these young immigrants is likely to exceed the loss of births because of emigration; secondly, there seems little doubt that the fertility, age by age, of immigrants is higher than that of emigrants, though there is little firm evidence as to the extent of this excess. Allowance was made for both these factors and, as a result, additions were made to the numbers of future births calculated on a ‘no migration’ basis for an expected excess of births to future immigrants and their descendants over those to future emigrants.

The expected total number of births derived from the underlying assumptions are summarised in the following table which also shows the comparison with last year’s projection. It will be seen that an upward trend is expected, the increase being particularly rapid in the 1980s. The main reason for this is demographic: the number of women in the main child bearing age group (the 20s) is now rising sharply as a consequence of the higher birth rate of the late 1940s, and will rise sharply again as the impact of the big rise in births from 1955 to 1964 is felt.

Projected numbers of live births

(Thousands)

Year ended Mid-	Mid-1966 based projections	Mid-1967 based projections
1968	844	828
1969	865	835
1970	884	856
1971	899	876
1972	913	892
1973	925	904
1976	944	933
1981	983	976
1991	1161	1113
2001	1295	1226



## Migration

It is difficult at any time to assess the prospect for migration as a component of population change over a long period of years ahead. Looking at past trends, throughout the nineteenth century and in the first thirty years of the twentieth, England and Wales had a persistently large scale loss of population by migration. The 1930s however saw a complete reversal with the rate of emigration falling off as a result of the great economic depression, whilst there was an inflow of refugee immigrants from continental Europe. Although in the early years after the second world war there was a short lived return to the earlier position of a net loss due to migration, in the later 1950s and early 1960s a growing wave of immigrants from the new Commonwealth countries was sufficient to tip the scales again and England and Wales for more than a decade had a net gain in population from migration on a significant scale, reaching a peak of 255 thousand in the year ended mid-1962.

The Commonwealth Immigrants Act, 1962 however immediately reduced the scale of this inflow. Recent years have also seen an increase in emigration from this country: Canada and Australia have been particularly important in this. The combination of these factors was sufficient to produce by the year ended mid-1967 a moderate net loss of population (amounting to 11 thousand), the first since 1954.

For the projection period the prospect is one of considerable uncertainty. However, bearing in mind the experience of recent years and the trends that seem most likely to shape migration in the future, the most reasonable assumption seems to be that migration should be taken as contributing little of itself to population change in England and Wales. One important factor affecting the inward element in the balance is the assumed continuation of the Government policies which have already reduced the inflow of controlled categories of immigrants and should further reduce it in the future; it is also assumed that the net inflow of population from Scotland will fall back from the particularly high rates reached in the 1960s. In the outward element of the balance, a parallel assumption is that the recent heavy net outflow of U.K. citizens will reduce itself somewhat as economic circumstances in this country improve. The estimated figure of approximate balance for the current year takes into account indications available from the third and fourth quarters of 1967 and makes allowance for the influx from Kenya that rose to a peak in the early weeks of 1968.

Over the fourteen years from mid-1967 to mid-1981 this year's assumption is for a net population gain for England and Wales from migration averaging some 2 thousand a year (amounting to 30 thousand in all); a notional gain of 3 thousand a year has been assumed for succeeding years. In last year's projections a gain averaging 26 thousand a year (amounting to 368 thousand in all) was assumed for the period up to 1981, 28 thousand a year thereafter.

Although net migration makes little direct contribution to this year's projection immigrants are assumed to continue to be predominantly of the young adult age groups whereas emigrants are spread fairly evenly over the range up to age 44. This disparity in age structure affects the projection of births, and is discussed further in the section on fertility. The number of males and females in the migrant streams are assumed to remain roughly equal.

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## APPENDIX G

**Changes in boundaries, names, etc., of counties, boroughs, urban and rural districts during the six months ended 31st December 1967.**

There were no boundary changes during the six months ended 31st December 1967.

On 6th September 1967 under Section 147(5) of the Local Government Act, 1933, the name of the Urban District of Towyn was changed to Tywyn.





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